

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/06/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	37.57	34.13	31.71	29.38	30.59	33.85	41.67	43.71	45.83	49.50	53.71	56.95	57.10	58.66	59.12	60.32	65.17	58.60	55.35	52.65	52.67	50.83	42.90	41.09
24138	2.91	2.50	2.19	1.92	2.08	2.45	3.48	4.01	4.58	5.18	5.58	5.90	6.12	6.28	6.66	6.94	7.29	6.37	5.97	5.81	5.69	5.45	4.15	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.46	-1.44	0.00	0.00	0.00	-0.02	0.00	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00
74TH STREET_GT_1	37.60	34.16	31.74	29.41	30.62	33.88	41.67	43.75	45.87	49.54	53.79	57.10	57.10	58.60	59.12	60.33	65.12	58.60	55.40	52.70	52.77	50.87	42.98	41.12
24260	2.95	2.53	2.21	1.95	2.11	2.48	3.48	4.05	4.62	5.23	5.63	5.95	6.12	6.23	6.66	6.94	7.24	6.37	6.02	5.85	5.78	5.49	4.22	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.49	-1.54	0.00	0.00	0.00	-0.02	0.00	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00
74TH STREET_GT_2	37.60	34.16	31.74	29.41	30.62	33.88	41.67	43.75	45.87	49.54	53.79	57.10	57.10	58.60	59.12	60.33	65.12	58.60	55.40	52.70	52.77	50.87	42.98	41.12
24261	2.95	2.53	2.21	1.95	2.11	2.48	3.48	4.05	4.62	5.23	5.63	5.95	6.12	6.23	6.66	6.94	7.24	6.37	6.02	5.85	5.78	5.49	4.22	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.49	-1.54	0.00	0.00	0.00	-0.02	0.00	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	35.52	32.32	30.09	27.95	29.08	32.21	39.30	40.65	42.53	45.36	48.77	50.55	52.31	53.47	53.41	54.39	58.69	53.33	49.95	47.72	48.02	46.56	39.45	38.47
24011	0.87	0.70	0.56	0.49	0.57	0.82	1.11	0.95	1.28	1.06	1.10	0.94	1.33	1.10	0.94	1.01	0.81	1.10	0.59	0.89	1.03	1.18	0.70	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	36.29	33.05	30.74	28.59	29.74	32.94	40.14	41.49	43.40	46.25	49.53	51.29	53.33	54.57	54.51	55.24	59.62	54.32	50.74	48.61	49.05	47.38	40.34	39.37
23798	1.63	1.42	1.21	1.13	1.23	1.54	1.95	1.79	2.15	1.95	1.86	1.69	2.35	2.20	2.05	1.87	1.74	2.09	1.38	1.78	2.07	2.00	1.59	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	35.52	32.32	30.09	27.95	29.08	32.21	39.30	40.65	42.53	45.36	48.77	50.55	52.31	53.47	53.41	54.39	58.69	53.33	49.95	47.72	48.02	46.56	39.45	38.47
24028	0.87	0.70	0.56	0.49	0.57	0.82	1.11	0.95	1.28	1.06	1.10	0.94	1.33	1.10	0.94	1.01	0.81	1.10	0.59	0.89	1.03	1.18	0.70	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	36.60	33.34	31.04	28.83	29.99	33.13	40.22	41.64	43.48	46.47	49.82	51.69	53.48	54.78	54.82	55.72	60.25	54.69	51.29	48.98	49.29	47.65	40.61	39.44
23527	1.94	1.71	1.51	1.37	1.48	1.73	2.02	1.95	2.23	2.17	2.15	2.08	2.50	2.41	2.36	2.35	2.37	2.45	1.93	2.15	2.30	2.27	1.86	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	36.49	33.24	30.95	28.75	29.91	33.06	39.68	40.93	42.57	45.63	49.01	50.90	52.51	53.79	53.88	55.03	59.44	53.75	50.64	48.19	48.40	46.92	39.91	38.66
24190	1.84	1.61	1.42	1.29	1.40	1.66	1.49	1.23	1.32	1.33	1.33	1.29	1.53	1.41	1.42	1.65	1.56	1.51	1.28	1.36	1.41	1.54	1.16	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	36.49	33.24	30.95	28.75	29.91	33.06	39.68	40.93	42.57	45.63	49.01	50.90	52.51	53.79	53.88	55.03	59.44	53.75	50.64	48.19	48.40	46.92	39.91	38.66
23571	1.84	1.61	1.42	1.29	1.40	1.66	1.49	1.23	1.32	1.33	1.33	1.29	1.53	1.41	1.42	1.65	1.56	1.51	1.28	1.36	1.41	1.54	1.16	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	36.49	33.24	30.95	28.75	29.91	33.06	39.68	40.93	42.57	45.63	49.01	50.90	52.51	53.79	53.88	55.03	59.44	53.75	50.64	48.19	48.40	46.92	39.91	38.66
23572	1.84	1.61	1.42	1.29	1.40	1.66	1.49	1.23	1.32	1.33	1.33	1.29	1.53	1.41	1.42	1.65	1.56	1.51	1.28	1.36	1.41	1.54	1.16	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	36.49	33.24	30.95	28.75	29.91	33.06	39.68	40.93	42.57	45.63	49.01	50.90	52.51	53.79	53.88	55.03	59.44	53.75	50.64	48.19	48.40	46.92	39.91	38.66
23573	1.84	1.61	1.42	1.29	1.40	1.66	1.49	1.23	1.32	1.33	1.33	1.29	1.53	1.41	1.42	1.65	1.56	1.51	1.28	1.36	1.41	1.54	1.16	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	36.49	33.24	30.95	28.75	29.91	33.06	39.68	40.93	42.57	45.63	49.01	50.90	52.51	53.79	53.88	55.03	59.44	53.75	50.64	48.19	48.40	46.92	39.91	38.66
23574	1.84	1.61	1.42	1.29	1.40	1.66	1.49	1.23	1.32	1.33	1.33	1.29	1.53	1.41	1.42	1.65	1.56	1.51	1.28	1.36	1.41	1.54	1.16	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	36.67 2.01 0.00	33.40 1.77 0.00	31.09 1.57 0.00	28.89 1.43 0.00	30.05 1.54 0.00	33.19 1.79 0.00	39.99 1.80 0.00	41.33 1.63 0.00	43.02 1.77 0.00	46.11 1.82 0.00	49.53 1.86 0.00	51.44 1.84 0.00	53.02 2.04 0.00	54.31 1.94 0.00	54.40 1.94 0.00	55.51 2.13 0.00	60.02 2.14 0.00	54.27 2.04 0.00	51.09 1.73 0.00	48.66 1.83 0.00	48.82 1.83 0.00	47.33 1.95 0.00	40.26 1.51 0.00	39.03 1.61 0.00
ALCOA_RYNLDS___DRP 24188	33.37 -1.28 0.00	30.46 -1.17 0.00	28.35 -1.18 0.00	26.28 -1.18 0.00	27.23 -1.28 0.00	30.02 -1.38 0.00	36.74 -1.45 0.00	37.99 -1.71 0.00	39.39 -1.86 0.00	42.26 -2.04 0.00	45.58 -2.10 0.00	47.67 -1.93 0.00	48.74 -2.24 0.00	50.02 -2.36 0.00	49.89 -2.57 0.00	50.81 -2.56 0.00	55.28 -2.60 0.00	49.93 -2.30 0.00	47.19 -2.17 0.00	44.63 -2.20 0.00	44.97 -2.02 0.00	43.43 -1.95 0.00	37.01 -1.74 0.00	35.85 -1.57 0.00
ALLEGHENY___COGEN 23514	34.31 -0.35 0.00	31.63 0.00 0.00	30.00 0.47 0.00	28.12 0.66 0.00	29.05 0.54 0.00	31.62 0.22 0.00	38.80 0.61 0.00	41.33 1.63 0.00	42.45 1.20 0.00	45.41 1.11 0.00	48.91 1.24 0.00	50.65 1.04 0.00	51.90 0.92 0.00	53.73 1.36 0.00	53.56 1.10 0.00	54.17 0.80 0.00	59.15 1.27 0.00	53.17 0.94 0.00	50.84 1.48 0.00	48.00 1.17 0.00	47.97 0.99 0.00	46.29 0.91 0.00	40.61 1.86 0.00	38.06 0.64 0.00
ALTONA_WT_PWR 323606	33.89 -0.76 0.00	30.96 -0.66 0.00	28.79 -0.74 0.00	26.66 -0.80 0.00	27.66 -0.86 0.00	30.46 -0.94 0.00	37.31 -0.88 0.00	38.71 -0.99 0.00	40.26 -0.99 0.00	43.19 -1.11 0.00	46.63 -1.05 0.00	48.81 -0.79 0.00	49.81 -1.17 0.00	51.06 -1.31 0.00	50.94 -1.52 0.00	51.93 -1.44 0.00	56.55 -1.33 0.00	51.03 -1.20 0.00	48.28 -1.09 0.00	45.66 -1.17 0.00	46.00 -0.99 0.00	44.43 -0.95 0.00	37.71 -1.05 0.00	36.41 -1.01 0.00
AMERICAN_REF_FUEL 24010	31.81 -2.84 0.00	29.38 -2.25 0.00	27.85 -1.68 0.00	26.28 -1.18 0.00	27.14 -1.37 0.00	29.17 -2.23 0.00	35.06 -3.13 0.00	37.20 -2.50 0.00	37.70 -3.55 0.00	40.05 -4.25 0.00	43.00 -4.67 0.00	44.40 -5.21 0.00	45.58 -5.40 0.00	47.24 -5.13 0.00	47.06 -5.40 0.00	47.39 -5.98 0.00	51.86 -6.02 0.00	46.64 -5.59 0.00	44.97 -4.39 0.00	42.52 -4.31 0.00	42.48 -4.51 0.00	41.21 -4.18 0.00	37.55 -1.20 0.00	34.99 -2.43 0.00
ARTHUR_KILL_GT_1 23520	37.64 2.98 -0.01	34.20 2.56 -0.01	31.84 2.30 -0.01	29.56 2.09 -0.01	30.77 2.25 -0.01	33.92 2.51 -0.01	41.55 3.36 0.00	48.53 3.81 -5.02	52.45 4.33 -6.87	59.43 4.87 -10.26	59.94 5.29 -6.97	64.28 5.56 -9.12	72.13 5.71 -15.43	74.60 5.81 -16.41	74.98 6.19 -16.32	75.94 6.46 -16.11	79.02 6.71 -14.42	72.54 6.01 -14.30	59.89 5.82 -4.70	59.34 5.62 -6.89	59.88 5.59 -7.30	59.88 5.35 -9.14	59.88 4.11 -17.02	41.10 3.67 -0.02
ARTHUR_KILL_2 23512	37.64 2.98 -0.01	34.20 2.56 -0.01	31.84 2.30 -0.01	29.56 2.09 -0.01	30.77 2.25 -0.01	33.92 2.51 -0.01	41.55 3.36 0.00	48.53 3.81 -5.02	52.45 4.33 -6.87	59.43 4.87 -10.26	59.94 5.29 -6.97	64.28 5.56 -9.12	72.13 5.71 -15.43	74.60 5.81 -16.41	74.98 6.19 -16.32	75.94 6.46 -16.11	79.02 6.71 -14.42	72.54 6.01 -14.30	59.89 5.82 -4.70	59.34 5.62 -6.89	59.88 5.59 -7.30	59.88 5.35 -9.14	59.88 4.11 -17.02	41.10 3.67 -0.02
ARTHUR_KILL_3 23513	37.46 2.81 0.00	34.00 2.37 0.00	31.63 2.10 0.00	29.30 1.84 0.00	30.51 2.00 0.00	33.72 2.32 0.00	41.59 3.40 0.00	48.64 3.93 -5.01	52.61 4.50 -6.86	59.64 5.09 -10.25	60.09 5.43 -6.98	64.54 5.80 -9.13	72.39 5.97 -15.44	74.92 6.13 -16.42	75.30 6.51 -16.33	76.27 6.78 -16.12	79.43 7.12 -14.43	72.75 6.22 -14.31	60.05 5.97 -4.71	59.47 5.76 -6.88	59.98 5.69 -7.31	59.87 5.35 -9.14	59.83 4.07 -17.01	40.98 3.55 -0.01
ASHOKAN____ 23654	38.43 3.78 0.00	34.92 3.29 0.00	32.45 2.92 0.00	30.15 2.69 0.00	31.36 2.85 0.00	34.63 3.23 0.00	42.35 4.16 0.00	44.34 4.64 0.00	46.28 5.03 0.00	49.97 5.67 0.00	53.78 6.10 0.00	56.25 6.65 0.00	57.87 6.88 0.00	59.50 7.12 0.00	59.86 7.40 0.00	60.95 7.58 0.00	65.87 7.99 0.00	59.49 7.26 0.00	56.12 6.76 0.00	53.29 6.46 0.00	53.33 6.34 0.00	51.37 5.99 0.00	43.60 4.84 0.00	41.57 4.15 0.00
ASTORIA_EAST_ENERGY_CC1 323581	37.68 3.02 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.46 3.77 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.70 6.24 0.01	60.05 6.67 -0.01	64.64 6.77 0.01	58.18 5.95 0.01	55.19 5.82 -0.01	52.50 5.67 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.70 3.95 0.01	41.13 3.70 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	37.64 2.98 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.58 2.11 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.67 3.48 0.00	43.46 3.77 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.70 6.24 0.01	60.05 6.67 -0.01	64.64 6.77 0.01	58.18 5.95 0.01	55.19 5.82 -0.01	52.50 5.67 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.70 3.95 0.01	41.13 3.70 -0.01
ASTORIA_GT2_1 24094	37.68 3.02 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.50 3.81 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.75 6.30 0.01	60.05 6.67 -0.01	64.70 6.83 0.01	58.18 5.95 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.73 3.99 0.01	41.13 3.70 -0.01
ASTORIA_GT2_2 24095	37.68 3.02 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.50 3.81 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.75 6.30 0.01	60.05 6.67 -0.01	64.70 6.83 0.01	58.18 5.95 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.73 3.99 0.01	41.13 3.70 -0.01
ASTORIA_GT2_3 24096	37.68 3.02 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.50 3.81 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.75 6.30 0.01	60.05 6.67 -0.01	64.70 6.83 0.01	58.18 5.95 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.73 3.99 0.01	41.13 3.70 -0.01
ASTORIA_GT2_4 24097	37.68 3.02 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.50 3.81 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.75 6.30 0.01	60.05 6.67 -0.01	64.70 6.83 0.01	58.18 5.95 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.73 3.99 0.01	41.13 3.70 -0.01
ASTORIA_GT3_1 24098	37.68 3.02 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.50 3.81 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.75 6.30 0.01	60.05 6.67 -0.01	64.70 6.83 0.01	58.18 5.95 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.73 3.99 0.01	41.13 3.70 -0.01

ASTORIA_GT3_2 24099	37.68 3.02 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.50 3.81 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.75 6.30 0.01	60.05 6.67 -0.01	64.70 6.83 0.01	58.18 5.95 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.73 3.99 0.01	41.13 3.70 -0.01
ASTORIA_GT3_3 24100	37.68 3.02 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.50 3.81 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.75 6.30 0.01	60.05 6.67 -0.01	64.70 6.83 0.01	58.18 5.95 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.73 3.99 0.01	41.13 3.70 -0.01
ASTORIA_GT3_4 24101	37.68 3.02 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.50 3.81 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.75 6.30 0.01	60.05 6.67 -0.01	64.70 6.83 0.01	58.18 5.95 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.73 3.99 0.01	41.13 3.70 -0.01
ASTORIA_GT4_1 24102	37.68 3.02 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.50 3.81 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.75 6.30 0.01	60.05 6.67 -0.01	64.70 6.83 0.01	58.18 5.95 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.73 3.99 0.01	41.13 3.70 -0.01
ASTORIA_GT4_2 24103	37.68 3.02 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.50 3.81 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.75 6.30 0.01	60.05 6.67 -0.01	64.70 6.83 0.01	58.18 5.95 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.73 3.99 0.01	41.13 3.70 -0.01
ASTORIA_GT4_3 24104	37.68 3.02 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.50 3.81 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.75 6.30 0.01	60.05 6.67 -0.01	64.70 6.83 0.01	58.18 5.95 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.73 3.99 0.01	41.13 3.70 -0.01
ASTORIA_GT4_4 24105	37.68 3.02 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.50 3.81 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.75 6.30 0.01	60.05 6.67 -0.01	64.70 6.83 0.01	58.18 5.95 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.73 3.99 0.01	41.13 3.70 -0.01
ASTORIA_GT_1 23523	37.68 3.02 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.50 3.81 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.75 6.30 0.01	60.05 6.67 -0.01	64.70 6.83 0.01	58.18 5.95 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.73 3.99 0.01	41.13 3.70 -0.01
ASTORIA_GT_10 24110	37.71 3.05 -0.01	34.26 2.63 -0.01	31.84 2.30 -0.01	29.53 2.06 -0.01	30.71 2.20 -0.01	33.95 2.54 -0.01	41.78 3.59 0.00	58.16 4.13 -14.33	65.58 4.70 -19.63	78.92 5.32 -29.31	72.44 5.67 -19.09	78.95 6.00 -23.34	103.26 6.22 -46.06	105.71 6.34 -47.00	105.97 6.77 -46.74	106.53 7.04 -46.11	106.54 7.35 -41.31	99.61 6.42 -40.95	68.93 6.12 -13.45	72.43 5.95 -19.65	67.83 5.83 -15.02	61.93 5.58 -10.96	57.26 4.30 -14.21	41.22 3.78 -0.02
ASTORIA_GT_11 24225	37.71 3.05 -0.01	34.26 2.63 -0.01	31.84 2.30 -0.01	29.53 2.06 -0.01	30.71 2.20 -0.01	33.95 2.54 -0.01	41.78 3.59 0.00	58.16 4.13 -14.33	65.58 4.70 -19.63	78.92 5.32 -29.31	72.44 5.67 -19.09	78.95 6.00 -23.34	103.26 6.22 -46.06	105.71 6.34 -47.00	105.97 6.77 -46.74	106.53 7.04 -46.11	106.54 7.35 -41.31	99.61 6.42 -40.95	68.93 6.12 -13.45	72.43 5.95 -19.65	67.83 5.83 -15.02	61.93 5.58 -10.96	57.26 4.30 -14.21	41.22 3.78 -0.02
ASTORIA_GT_12 24226	37.71 3.05 -0.01	34.26 2.63 -0.01	31.84 2.30 -0.01	29.53 2.06 -0.01	30.71 2.20 -0.01	33.95 2.54 -0.01	41.78 3.59 0.00	58.16 4.13 -14.33	65.58 4.70 -19.63	78.92 5.32 -29.31	72.44 5.67 -19.09	78.95 6.00 -23.34	103.26 6.22 -46.06	105.71 6.34 -47.00	105.97 6.77 -46.74	106.53 7.04 -46.11	106.54 7.35 -41.31	99.61 6.42 -40.95	68.93 6.12 -13.45	72.43 5.95 -19.65	67.83 5.83 -15.02	61.93 5.58 -10.96	57.26 4.30 -14.21	41.22 3.78 -0.02
ASTORIA_GT_13 24227	37.71 3.05 -0.01	34.26 2.63 -0.01	31.84 2.30 -0.01	29.53 2.06 -0.01	30.71 2.20 -0.01	33.95 2.54 -0.01	41.78 3.59 0.00	58.16 4.13 -14.33	65.58 4.70 -19.63	78.92 5.32 -29.31	72.44 5.67 -19.09	78.95 6.00 -23.34	103.26 6.22 -46.06	105.71 6.34 -47.00	105.97 6.77 -46.74	106.53 7.04 -46.11	106.54 7.35 -41.31	99.61 6.42 -40.95	68.93 6.12 -13.45	72.43 5.95 -19.65	67.83 5.83 -15.02	61.93 5.58 -10.96	57.26 4.30 -14.21	41.22 3.78 -0.02
ASTORIA_GT_5 24106	37.68 3.02 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.50 3.81 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.75 6.30 0.01	60.05 6.67 -0.01	64.70 6.83 0.01	58.18 5.95 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.73 3.99 0.01	41.13 3.70 -0.01
ASTORIA_GT_7 24107	37.68 3.02 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.50 3.81 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.75 6.30 0.01	60.05 6.67 -0.01	64.70 6.83 0.01	58.18 5.95 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.73 3.99 0.01	41.13 3.70 -0.01
ASTORIA_GT_8 24108	37.68 3.02 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.50 3.81 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.75 6.30 0.01	60.05 6.67 -0.01	64.70 6.83 0.01	58.18 5.95 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.73 3.99 0.01	41.13 3.70 -0.01
ASTORIA___2 24149	37.68 3.02 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.50 3.81 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.75 6.30 0.01	60.05 6.67 -0.01	64.70 6.83 0.01	58.18 5.95 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.73 3.99 0.01	41.13 3.70 -0.01

ASTORIA___3 23516	37.71 3.05 -0.01	34.26 2.63 -0.01	31.84 2.30 -0.01	29.53 2.06 -0.01	30.71 2.20 -0.01	33.95 2.54 -0.01	41.78 3.59 0.00	58.16 4.13 -14.33	65.58 4.70 -19.63	78.92 5.32 -29.31	72.44 5.67 -19.09	78.95 6.00 -23.34	103.26 6.22 -46.06	105.71 6.34 -47.00	105.97 6.77 -46.74	106.53 7.04 -46.11	106.54 7.35 -41.31	99.61 6.42 -40.95	68.93 6.12 -13.45	72.43 5.95 -19.65	67.83 5.83 -15.02	61.93 5.58 -10.96	57.26 4.30 -14.21	41.22 3.78 -0.02
ASTORIA___4 23517	37.68 3.02 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.50 3.81 0.01	45.57 4.33 0.01	49.40 5.09 -0.01	53.10 5.43 0.01	55.31 5.70 0.00	56.74 5.76 0.01	58.23 5.87 0.01	58.75 6.30 0.01	60.05 6.67 -0.01	64.70 6.83 0.01	58.18 5.95 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.49 5.50 -0.01	50.70 5.31 -0.01	42.73 3.99 0.01	41.13 3.70 -0.01
ASTORIA___5 23518	37.71 3.05 -0.01	34.26 2.63 -0.01	31.84 2.30 -0.01	29.53 2.06 -0.01	30.71 2.20 -0.01	33.95 2.54 -0.01	41.78 3.59 0.00	58.16 4.13 -14.33	65.58 4.70 -19.63	78.92 5.32 -29.31	72.44 5.67 -19.09	78.95 6.00 -23.34	103.26 6.22 -46.06	105.71 6.34 -47.00	105.97 6.77 -46.74	106.53 7.04 -46.11	106.54 7.35 -41.31	99.61 6.42 -40.95	68.93 6.12 -13.45	72.43 5.95 -19.65	67.83 5.83 -15.02	61.93 5.58 -10.96	57.26 4.30 -14.21	41.22 3.78 -0.02
AST_ENERGY_2_CC3 323677	37.53 2.88 0.00	34.09 2.47 0.00	31.66 2.13 0.00	29.36 1.89 0.00	30.56 2.05 0.00	33.82 2.42 0.00	41.59 3.40 0.00	43.63 3.93 0.00	45.75 4.50 0.00	49.41 5.09 -0.02	53.63 5.48 -0.48	56.90 5.80 -1.49	57.00 6.02 0.00	58.50 6.13 0.00	59.02 6.56 0.00	60.22 6.83 -0.02	65.06 7.18 0.00	58.50 6.27 0.00	55.30 5.92 -0.02	52.56 5.71 -0.02	52.62 5.64 0.00	50.83 5.45 0.00	42.94 4.19 0.00	41.09 3.67 0.00
AST_ENERGY_2_CC4 323678	37.53 2.88 0.00	34.09 2.47 0.00	31.66 2.13 0.00	29.36 1.89 0.00	30.56 2.05 0.00	33.82 2.42 0.00	41.59 3.40 0.00	43.63 3.93 0.00	45.75 4.50 0.00	49.41 5.09 -0.02	53.63 5.48 -0.48	56.90 5.80 -1.49	57.00 6.02 0.00	58.50 6.13 0.00	59.02 6.56 0.00	60.22 6.83 -0.02	65.06 7.18 0.00	58.50 6.27 0.00	55.30 5.92 -0.02	52.56 5.71 -0.02	52.62 5.64 0.00	50.83 5.45 0.00	42.94 4.19 0.00	41.09 3.67 0.00
ATHENS_STG_1 23668	36.39 1.73 0.00	33.11 1.49 0.00	30.83 1.30 0.00	28.64 1.18 0.00	29.77 1.25 0.00	32.87 1.48 0.00	40.14 1.95 0.00	41.88 2.18 0.00	43.60 2.35 0.00	46.91 2.61 0.00	50.44 2.77 0.00	52.53 2.93 0.00	54.09 3.11 0.00	55.51 3.14 0.00	55.77 3.31 0.00	56.79 3.42 0.00	61.41 3.53 0.00	55.42 3.19 0.00	52.27 2.91 0.00	49.73 2.90 0.00	49.85 2.87 0.00	48.15 2.77 0.00	40.88 2.13 0.00	39.44 2.02 0.00
ATHENS_STG_2 23670	36.39 1.73 0.00	33.11 1.49 0.00	30.83 1.30 0.00	28.64 1.18 0.00	29.77 1.25 0.00	32.87 1.48 0.00	40.14 1.95 0.00	41.88 2.18 0.00	43.60 2.35 0.00	46.91 2.61 0.00	50.44 2.77 0.00	52.53 2.93 0.00	54.09 3.11 0.00	55.51 3.14 0.00	55.77 3.31 0.00	56.79 3.42 0.00	61.41 3.53 0.00	55.42 3.19 0.00	52.27 2.91 0.00	49.73 2.90 0.00	49.85 2.87 0.00	48.15 2.77 0.00	40.88 2.13 0.00	39.44 2.02 0.00
ATHENS_STG_3 23677	36.39 1.73 0.00	33.11 1.49 0.00	30.83 1.30 0.00	28.64 1.18 0.00	29.77 1.25 0.00	32.87 1.48 0.00	40.14 1.95 0.00	41.88 2.18 0.00	43.60 2.35 0.00	46.91 2.61 0.00	50.44 2.77 0.00	52.53 2.93 0.00	54.09 3.11 0.00	55.51 3.14 0.00	55.77 3.31 0.00	56.79 3.42 0.00	61.41 3.53 0.00	55.42 3.19 0.00	52.27 2.91 0.00	49.73 2.90 0.00	49.85 2.87 0.00	48.15 2.77 0.00	40.88 2.13 0.00	39.44 2.02 0.00
BARRETT_IC_1 23704	44.04 3.53 -5.85	34.64 3.00 -0.01	32.17 2.63 -0.01	29.99 2.50 -0.03	31.90 2.71 -0.68	35.28 3.08 -0.81	42.39 4.12 -0.07	52.94 4.53 -8.72	52.94 4.99 -6.70	52.89 5.67 -2.92	57.69 5.91 -4.11	59.33 6.25 -3.48	63.79 6.42 -6.38	68.21 6.65 -9.19	67.21 7.03 -7.71	70.27 7.31 -9.58	70.36 7.58 -4.90	67.94 6.69 -9.02	62.86 6.27 -7.23	59.76 6.13 -6.79	67.40 5.97 -14.45	57.81 5.81 -6.62	51.90 4.53 -8.61	41.66 4.15 -0.09
BARRETT_IC_10 23701	44.04 3.53 -5.85	34.64 3.00 -0.01	32.17 2.63 -0.01	29.99 2.50 -0.03	31.90 2.71 -0.68	35.28 3.08 -0.81	42.39 4.12 -0.07	52.94 4.53 -8.72	52.94 4.99 -6.70	52.89 5.67 -2.92	57.69 5.91 -4.11	59.33 6.25 -3.48	63.79 6.42 -6.38	68.21 6.65 -9.19	67.21 7.03 -7.71	70.27 7.31 -9.58	70.36 7.58 -4.90	67.94 6.69 -9.02	62.86 6.27 -7.23	59.76 6.13 -6.79	67.40 5.97 -14.45	57.81 5.81 -6.62	51.90 4.53 -8.61	41.66 4.15 -0.09
BARRETT_IC_11 23702	44.04 3.53 -5.85	34.64 3.00 -0.01	32.17 2.63 -0.01	29.99 2.50 -0.03	31.90 2.71 -0.68	35.28 3.08 -0.81	42.39 4.12 -0.07	52.94 4.53 -8.72	52.94 4.99 -6.70	52.89 5.67 -2.92	57.69 5.91 -4.11	59.33 6.25 -3.48	63.79 6.42 -6.38	68.21 6.65 -9.19	67.21 7.03 -7.71	70.27 7.31 -9.58	70.36 7.58 -4.90	67.94 6.69 -9.02	62.86 6.27 -7.23	59.76 6.13 -6.79	67.40 5.97 -14.45	57.81 5.81 -6.62	51.90 4.53 -8.61	41.66 4.15 -0.09
BARRETT_IC_12 23703	44.04 3.53 -5.85	34.64 3.00 -0.01	32.17 2.63 -0.01	29.99 2.50 -0.03	31.90 2.71 -0.68	35.28 3.08 -0.81	42.39 4.12 -0.07	52.94 4.53 -8.72	52.94 4.99 -6.70	52.89 5.67 -2.92	57.69 5.91 -4.11	59.33 6.25 -3.48	63.79 6.42 -6.38	68.21 6.65 -9.19	67.21 7.03 -7.71	70.27 7.31 -9.58	70.36 7.58 -4.90	67.94 6.69 -9.02	62.86 6.27 -7.23	59.76 6.13 -6.79	67.40 5.97 -14.45	57.81 5.81 -6.62	51.90 4.53 -8.61	41.66 4.15 -0.09
BARRETT_IC_2 23705	44.04 3.53 -5.85	34.64 3.00 -0.01	32.17 2.63 -0.01	29.99 2.50 -0.03	31.90 2.71 -0.68	35.28 3.08 -0.81	42.39 4.12 -0.07	52.94 4.53 -8.72	52.94 4.99 -6.70	52.89 5.67 -2.92	57.69 5.91 -4.11	59.33 6.25 -3.48	63.79 6.42 -6.38	68.21 6.65 -9.19	67.21 7.03 -7.71	70.27 7.31 -9.58	70.36 7.58 -4.90	67.94 6.69 -9.02	62.86 6.27 -7.23	59.76 6.13 -6.79	67.40 5.97 -14.45	57.81 5.81 -6.62	51.90 4.53 -8.61	41.66 4.15 -0.09
BARRETT_IC_3 23706	44.04 3.53 -5.85	34.64 3.00 -0.01	32.17 2.63 -0.01	29.99 2.50 -0.03	31.90 2.71 -0.68	35.28 3.08 -0.81	42.39 4.12 -0.07	52.94 4.53 -8.72	52.94 4.99 -6.70	52.89 5.67 -2.92	57.69 5.91 -4.11	59.33 6.25 -3.48	63.79 6.42 -6.38	68.21 6.65 -9.19	67.21 7.03 -7.71	70.27 7.31 -9.58	70.36 7.58 -4.90	67.94 6.69 -9.02	62.86 6.27 -7.23	59.76 6.13 -6.79	67.40 5.97 -14.45	57.81 5.81 -6.62	51.90 4.53 -8.61	41.66 4.15 -0.09
BARRETT_IC_4 23707	44.04 3.53 -5.85	34.64 3.00 -0.01	32.17 2.63 -0.01	29.99 2.50 -0.03	31.90 2.71 -0.68	35.28 3.08 -0.81	42.39 4.12 -0.07	52.94 4.53 -8.72	52.94 4.99 -6.70	52.89 5.67 -2.92	57.69 5.91 -4.11	59.33 6.25 -3.48	63.79 6.42 -6.38	68.21 6.65 -9.19	67.21 7.03 -7.71	70.27 7.31 -9.58	70.36 7.58 -4.90	67.94 6.69 -9.02	62.86 6.27 -7.23	59.76 6.13 -6.79	67.40 5.97 -14.45	57.81 5.81 -6.62	51.90 4.53 -8.61	41.66 4.15 -0.09
BARRETT_IC_5 23708	44.04 3.53 -5.85	34.64 3.00 -0.01	32.17 2.63 -0.01	29.99 2.50 -0.03	31.90 2.71 -0.68	35.28 3.08 -0.81	42.39 4.12 -0.07	52.94 4.53 -8.72	52.94 4.99 -6.70	52.89 5.67 -2.92	57.69 5.91 -4.11	59.33 6.25 -3.48	63.79 6.42 -6.38	68.21 6.65 -9.19	67.21 7.03 -7.71	70.27 7.31 -9.58	70.36 7.58 -4.90	67.94 6.69 -9.02	62.86 6.27 -7.23	59.76 6.13 -6.79	67.40 5.97 -14.45	57.81 5.81 -6.62	51.90 4.53 -8.61	41.66 4.15 -0.09

BARRETT_IC_6 23709	44.04 3.53 -5.85	34.64 3.00 -0.01	32.17 2.63 -0.01	29.99 2.50 -0.03	31.90 2.71 -0.68	35.28 3.08 -0.81	42.39 4.12 -0.07	52.94 4.53 -8.72	52.94 4.99 -6.70	52.89 5.67 -2.92	57.69 5.91 -4.11	59.33 6.25 -3.48	63.79 6.42 -6.38	68.21 6.65 -9.19	67.21 7.03 -7.71	70.27 7.31 -9.58	70.36 7.58 -4.90	67.94 6.69 -9.02	62.86 6.27 -7.23	59.76 6.13 -6.79	67.40 5.97 -14.45	57.81 5.81 -6.62	51.90 4.53 -8.61	41.66 4.15 -0.09
BARRETT_IC_7 23710	44.04 3.53 -5.85	34.64 3.00 -0.01	32.17 2.63 -0.01	29.99 2.50 -0.03	31.90 2.71 -0.68	35.28 3.08 -0.81	42.39 4.12 -0.07	52.94 4.53 -8.72	52.94 4.99 -6.70	52.89 5.67 -2.92	57.69 5.91 -4.11	59.33 6.25 -3.48	63.79 6.42 -6.38	68.21 6.65 -9.19	67.21 7.03 -7.71	70.27 7.31 -9.58	70.36 7.58 -4.90	67.94 6.69 -9.02	62.86 6.27 -7.23	59.76 6.13 -6.79	67.40 5.97 -14.45	57.81 5.81 -6.62	51.90 4.53 -8.61	41.66 4.15 -0.09
BARRETT_IC_8 23711	44.04 3.53 -5.85	34.64 3.00 -0.01	32.17 2.63 -0.01	29.99 2.50 -0.03	31.90 2.71 -0.68	35.28 3.08 -0.81	42.39 4.12 -0.07	52.94 4.53 -8.72	52.94 4.99 -6.70	52.89 5.67 -2.92	57.69 5.91 -4.11	59.33 6.25 -3.48	63.79 6.42 -6.38	68.21 6.65 -9.19	67.21 7.03 -7.71	70.27 7.31 -9.58	70.36 7.58 -4.90	67.94 6.69 -9.02	62.86 6.27 -7.23	59.76 6.13 -6.79	67.40 5.97 -14.45	57.81 5.81 -6.62	51.90 4.53 -8.61	41.66 4.15 -0.09
BARRETT_IC_9 23700	44.04 3.53 -5.85	34.64 3.00 -0.01	32.17 2.63 -0.01	29.99 2.50 -0.03	31.90 2.71 -0.68	35.28 3.08 -0.81	42.39 4.12 -0.07	52.94 4.53 -8.72	52.94 4.99 -6.70	52.89 5.67 -2.92	57.69 5.91 -4.11	59.33 6.25 -3.48	63.79 6.42 -6.38	68.21 6.65 -9.19	67.21 7.03 -7.71	70.27 7.31 -9.58	70.36 7.58 -4.90	67.94 6.69 -9.02	62.86 6.27 -7.23	59.76 6.13 -6.79	67.40 5.97 -14.45	57.81 5.81 -6.62	51.90 4.53 -8.61	41.66 4.15 -0.09
BARRETT___1 23545	44.04 3.53 -5.85	34.64 3.00 -0.01	32.17 2.63 -0.01	29.99 2.50 -0.03	31.90 2.71 -0.68	35.28 3.08 -0.81	42.39 4.12 -0.07	52.94 4.53 -8.72	52.94 4.99 -6.70	52.89 5.67 -2.92	57.69 5.91 -4.11	59.33 6.25 -3.48	63.79 6.42 -6.38	68.21 6.65 -9.19	67.21 7.03 -7.71	70.27 7.31 -9.58	70.36 7.58 -4.90	67.94 6.69 -9.02	62.86 6.27 -7.23	59.76 6.13 -6.79	67.40 5.97 -14.45	57.81 5.81 -6.62	51.90 4.53 -8.61	41.66 4.15 -0.09
BARRETT___2 23546	44.04 3.53 -5.85	34.64 3.00 -0.01	32.17 2.63 -0.01	29.99 2.50 -0.03	31.90 2.71 -0.68	35.28 3.08 -0.81	42.39 4.12 -0.07	52.94 4.53 -8.72	52.94 4.99 -6.70	52.89 5.67 -2.92	57.69 5.91 -4.11	59.33 6.25 -3.48	63.79 6.42 -6.38	68.21 6.65 -9.19	67.21 7.03 -7.71	70.27 7.31 -9.58	70.36 7.58 -4.90	67.94 6.69 -9.02	62.86 6.27 -7.23	59.76 6.13 -6.79	67.40 5.97 -14.45	57.81 5.81 -6.62	51.90 4.53 -8.61	41.66 4.15 -0.09
BEACON___LESR 323632	36.84 2.18 0.00	33.56 1.93 0.00	31.24 1.71 0.00	29.03 1.57 0.00	30.19 1.68 0.00	33.38 1.98 0.00	40.33 2.14 0.00	41.68 1.98 0.00	43.35 2.10 0.00	46.47 2.17 0.00	49.82 2.15 0.00	51.69 2.08 0.00	53.33 2.35 0.00	54.62 2.25 0.00	54.72 2.26 0.00	55.83 2.46 0.00	60.31 2.43 0.00	54.53 2.30 0.00	51.39 2.02 0.00	48.94 2.11 0.00	49.10 2.11 0.00	47.65 2.27 0.00	40.53 1.78 0.00	39.29 1.87 0.00
BEAVER RIVER___HYD 24048	33.72 -0.94 0.00	30.71 -0.92 0.00	28.97 -0.56 0.00	26.97 -0.49 0.00	28.00 -0.51 0.00	30.90 -0.50 0.00	38.15 -0.04 0.00	40.06 0.36 0.00	41.54 0.29 0.00	44.56 0.27 0.00	47.96 0.29 0.00	49.95 0.35 0.00	51.24 0.25 0.00	52.63 0.26 0.00	52.46 0.00 0.00	53.37 0.00 0.00	58.05 0.17 0.00	52.55 0.31 0.00	49.46 0.10 0.00	46.64 -0.19 0.00	46.80 -0.19 0.00	45.15 -0.23 0.00	38.56 -0.19 0.00	36.97 -0.45 0.00
BEEBEE_GT_13 23619	34.83 0.17 0.00	32.23 0.60 0.00	30.77 1.24 0.00	28.81 1.35 0.00	29.68 1.17 0.00	32.31 0.91 0.00	39.80 1.60 0.00	42.32 2.62 0.00	43.52 2.27 0.00	46.65 2.35 0.00	50.34 2.67 0.00	52.23 2.63 0.00	53.58 2.60 0.00	55.46 3.09 0.00	55.40 2.94 0.00	55.88 2.51 0.00	60.83 2.95 0.00	54.69 2.45 0.00	52.22 2.86 0.00	49.26 2.44 0.00	49.19 2.21 0.00	47.42 2.04 0.00	41.43 2.67 0.00	38.92 1.50 0.00
BETHLEHEM___GRP 23843	36.49 1.84 0.00	33.24 1.61 0.00	30.95 1.42 0.00	28.75 1.29 0.00	29.91 1.40 0.00	33.06 1.66 0.00	39.68 1.49 0.00	40.93 1.23 0.00	42.57 1.32 0.00	45.63 1.33 0.00	49.01 1.33 0.00	50.90 1.29 0.00	52.51 1.53 0.00	53.79 1.41 0.00	53.88 1.42 0.00	55.03 1.65 0.00	59.44 1.56 0.00	53.75 1.51 0.00	50.64 1.28 0.00	48.19 1.36 0.00	48.40 1.41 0.00	46.92 1.54 0.00	39.91 1.16 0.00	38.66 1.23 0.00
BETHLEHEM___GS1 323560	36.49 1.84 0.00	33.24 1.61 0.00	30.95 1.42 0.00	28.75 1.29 0.00	29.91 1.40 0.00	33.06 1.66 0.00	39.68 1.49 0.00	40.93 1.23 0.00	42.57 1.32 0.00	45.63 1.33 0.00	49.01 1.33 0.00	50.90 1.29 0.00	52.51 1.53 0.00	53.79 1.41 0.00	53.88 1.42 0.00	55.03 1.65 0.00	59.44 1.56 0.00	53.75 1.51 0.00	50.64 1.28 0.00	48.19 1.36 0.00	48.40 1.41 0.00	46.92 1.54 0.00	39.91 1.16 0.00	38.66 1.23 0.00
BETHLEHEM___GS2 323561	36.49 1.84 0.00	33.24 1.61 0.00	30.95 1.42 0.00	28.75 1.29 0.00	29.91 1.40 0.00	33.06 1.66 0.00	39.68 1.49 0.00	40.93 1.23 0.00	42.57 1.32 0.00	45.63 1.33 0.00	49.01 1.33 0.00	50.90 1.29 0.00	52.51 1.53 0.00	53.79 1.41 0.00	53.88 1.42 0.00	55.03 1.65 0.00	59.44 1.56 0.00	53.75 1.51 0.00	50.64 1.28 0.00	48.19 1.36 0.00	48.40 1.41 0.00	46.92 1.54 0.00	39.91 1.16 0.00	38.66 1.23 0.00
BETHLEHEM___GS3 323562	36.49 1.84 0.00	33.24 1.61 0.00	30.95 1.42 0.00	28.75 1.29 0.00	29.91 1.40 0.00	33.06 1.66 0.00	39.68 1.49 0.00	40.93 1.23 0.00	42.57 1.32 0.00	45.63 1.33 0.00	49.01 1.33 0.00	50.90 1.29 0.00	52.51 1.53 0.00	53.79 1.41 0.00	53.88 1.42 0.00	55.03 1.65 0.00	59.44 1.56 0.00	53.75 1.51 0.00	50.64 1.28 0.00	48.19 1.36 0.00	48.40 1.41 0.00	46.92 1.54 0.00	39.91 1.16 0.00	38.66 1.23 0.00
BETHLEHEM___STEEL 23779	32.09 -2.56 0.00	29.57 -2.06 0.00	27.99 -1.54 0.00	26.36 -1.10 0.00	27.26 -1.25 0.00	29.39 -2.01 0.00	35.40 -2.79 0.00	37.56 -2.14 0.00	38.16 -3.09 0.00	40.53 -3.77 0.00	43.57 -4.10 0.00	45.04 -4.56 0.00	46.19 -4.79 0.00	47.92 -4.45 0.00	47.69 -4.77 0.00	48.14 -5.23 0.00	52.67 -5.21 0.00	47.32 -4.91 0.00	45.51 -3.85 0.00	43.04 -3.79 0.00	43.09 -3.90 0.00	41.71 -3.68 0.00	37.82 -0.93 0.00	35.25 -2.17 0.00
BETHPAGE_CC_5 323564	38.92 3.78 -0.49	34.79 3.16 0.00	32.25 2.72 0.00	30.06 2.58 -0.02	32.01 2.82 -0.68	35.43 3.23 -0.80	42.51 4.32 0.00	46.51 4.88 -1.93	51.52 5.44 -4.82	53.02 5.80 -2.92	57.88 6.10 -4.10	59.52 6.45 -3.47	63.99 6.63 -6.38	68.42 6.86 -9.19	67.46 7.29 -7.71	70.48 7.53 -9.58	70.71 7.93 -4.90	68.25 7.00 -9.02	63.21 6.61 -7.23	59.99 6.37 -6.79	67.73 6.30 -14.45	58.03 6.04 -6.62	45.89 4.96 -2.18	41.87 4.45 0.00
BINGHAMTON___COGEN 23790	34.93 0.28 0.00	31.94 0.32 0.00	29.91 0.38 0.00	27.87 0.41 0.00	28.94 0.43 0.00	31.78 0.38 0.00	38.76 0.57 0.00	40.69 0.99 0.00	42.24 0.99 0.00	45.32 1.02 0.00	48.77 1.10 0.00	50.65 1.04 0.00	52.05 1.07 0.00	53.58 1.20 0.00	53.67 1.21 0.00	54.55 1.17 0.00	59.27 1.39 0.00	53.33 1.10 0.00	50.50 1.14 0.00	47.81 0.98 0.00	47.93 0.94 0.00	46.29 0.91 0.00	39.76 1.01 0.00	37.98 0.56 0.00

BLACK RIVER___HYD 24047	33.82 -0.83 0.00	30.81 -0.82 0.00	29.18 -0.35 0.00	27.19 -0.27 0.00	28.23 -0.29 0.00	31.21 -0.19 0.00	38.73 0.53 0.00	40.89 1.19 0.00	42.40 1.15 0.00	45.54 1.24 0.00	49.01 1.33 0.00	51.04 1.44 0.00	52.36 1.38 0.00	53.79 1.41 0.00	53.62 1.15 0.00	54.55 1.17 0.00	59.39 1.50 0.00	53.75 1.51 0.00	50.50 1.14 0.00	47.53 0.70 0.00	47.69 0.70 0.00	45.97 0.59 0.00	39.18 0.43 0.00	37.38 -0.04 0.00
BLISS_WT_PWR 323608	33.51 -1.14 0.00	30.74 -0.89 0.00	29.06 -0.47 0.00	27.30 -0.16 0.00	28.34 -0.17 0.00	30.65 -0.75 0.00	37.28 -0.92 0.00	39.86 0.16 0.00	40.75 -0.49 0.00	43.50 -0.80 0.00	46.91 -0.76 0.00	48.61 -0.99 0.00	49.81 -1.17 0.00	51.59 -0.79 0.00	51.31 -1.15 0.00	51.98 -1.39 0.00	56.95 -0.93 0.00	50.98 -1.25 0.00	49.02 -0.35 0.00	46.31 -0.52 0.00	46.38 -0.61 0.00	44.75 -0.64 0.00	39.95 1.20 0.00	37.08 -0.34 0.00
BLUE_CIRC_CHEM_DRP 24182	36.25 1.59 0.00	33.05 1.42 0.00	30.77 1.24 0.00	28.59 1.13 0.00	29.74 1.23 0.00	32.81 1.41 0.00	39.57 1.37 0.00	41.05 1.35 0.00	42.65 1.40 0.00	45.76 1.46 0.00	49.10 1.43 0.00	51.04 1.44 0.00	52.62 1.63 0.00	53.94 1.57 0.00	54.09 1.63 0.00	55.29 1.92 0.00	59.79 1.91 0.00	53.96 1.72 0.00	50.94 1.58 0.00	48.42 1.59 0.00	48.63 1.64 0.00	47.06 1.68 0.00	40.07 1.32 0.00	38.77 1.35 0.00
BOC_GAS_DRP 24189	36.18 1.52 0.00	32.99 1.36 0.00	30.71 1.18 0.00	28.53 1.07 0.00	29.68 1.17 0.00	32.75 1.35 0.00	39.64 1.45 0.00	41.09 1.39 0.00	42.69 1.44 0.00	45.76 1.46 0.00	49.10 1.43 0.00	51.04 1.44 0.00	52.62 1.63 0.00	53.94 1.57 0.00	54.09 1.63 0.00	55.29 1.92 0.00	59.79 1.91 0.00	54.01 1.78 0.00	50.94 1.58 0.00	48.47 1.64 0.00	48.63 1.64 0.00	47.11 1.72 0.00	40.15 1.40 0.00	38.77 1.35 0.00
BORALEX_4TH_BRANCH 23824	36.60 1.94 0.00	33.34 1.71 0.00	31.04 1.51 0.00	28.83 1.37 0.00	29.99 1.48 0.00	33.13 1.73 0.00	40.22 2.02 0.00	41.64 1.95 0.00	43.48 2.23 0.00	46.47 2.17 0.00	49.82 2.15 0.00	51.69 2.08 0.00	53.48 2.50 0.00	54.78 2.41 0.00	54.82 2.36 0.00	55.72 2.35 0.00	60.25 2.37 0.00	54.69 2.45 0.00	51.29 1.93 0.00	48.98 2.15 0.00	49.29 2.30 0.00	47.65 2.27 0.00	40.61 1.86 0.00	39.44 2.02 0.00
BOWLINE___1 23526	37.19 2.53 0.00	33.78 2.15 0.00	31.42 1.89 0.00	29.14 1.68 0.00	30.34 1.82 0.00	33.53 2.14 0.00	41.13 2.94 0.00	43.15 3.45 0.00	45.17 3.92 0.00	48.77 4.47 0.00	52.49 4.82 0.00	54.71 5.11 0.00	56.29 5.30 0.00	57.82 5.45 0.00	58.29 5.82 0.00	59.46 6.08 0.00	64.31 6.42 0.00	57.82 5.59 0.00	54.59 5.23 0.00	51.89 5.06 0.00	51.97 4.98 0.00	50.10 4.72 0.00	42.36 3.60 0.00	40.53 3.11 0.00
BOWLINE___2 23595	37.19 2.53 0.00	33.78 2.15 0.00	31.42 1.89 0.00	29.14 1.68 0.00	30.34 1.82 0.00	33.53 2.14 0.00	41.13 2.94 0.00	43.15 3.45 0.00	45.17 3.92 0.00	48.77 4.47 0.00	52.49 4.82 0.00	54.71 5.11 0.00	56.29 5.30 0.00	57.82 5.45 0.00	58.29 5.82 0.00	59.46 6.08 0.00	64.25 6.37 0.00	57.82 5.59 0.00	54.59 5.23 0.00	51.89 5.06 0.00	51.97 4.98 0.00	50.10 4.72 0.00	42.36 3.60 0.00	40.53 3.11 0.00
BROOKHAVEN___DRP 24191	38.32 3.50 -0.16	34.82 3.19 0.00	32.22 2.69 0.00	30.00 2.53 -0.02	31.98 2.79 -0.68	35.37 3.17 -0.80	42.01 3.82 0.00	45.70 4.49 -1.51	51.03 5.07 -4.71	52.71 5.49 -2.92	57.54 5.77 -4.10	59.12 6.05 -3.47	63.63 6.27 -6.38	67.95 6.39 -9.19	67.20 7.03 -7.71	70.16 7.21 -9.58	70.36 7.58 -4.90	67.89 6.63 -9.02	62.81 6.22 -7.23	59.61 5.99 -6.79	67.12 5.69 -14.45	57.62 5.63 -6.62	45.15 4.61 -1.79	41.98 4.57 0.01
BROOKLYN_NAVY_YARD 23515	37.57 2.91 0.00	34.06 2.44 0.00	31.63 2.10 0.00	29.30 1.84 0.00	30.51 2.00 0.00	33.75 2.35 0.00	41.63 3.44 0.00	43.67 3.97 0.00	45.79 4.54 0.00	49.32 5.01 -0.02	53.06 5.39 0.00	55.32 5.70 -0.01	56.90 5.91 0.00	58.45 6.08 0.00	58.97 6.51 0.00	60.11 6.72 -0.02	65.00 7.12 0.00	58.40 6.16 0.00	55.15 5.78 0.00	52.51 5.67 -0.02	52.62 5.64 0.00	50.74 5.35 0.00	42.86 4.11 0.00	41.09 3.67 0.00
BROOKLYN___ARMY_DRP 323595	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
BROOME___LFGE 323600	34.93 0.28 0.00	31.94 0.32 0.00	29.91 0.38 0.00	27.87 0.41 0.00	28.94 0.43 0.00	31.78 0.38 0.00	38.76 0.57 0.00	40.69 0.99 0.00	42.24 0.99 0.00	45.32 1.02 0.00	48.77 1.10 0.00	50.65 1.04 0.00	52.05 1.07 0.00	53.58 1.20 0.00	53.67 1.21 0.00	54.55 1.17 0.00	59.27 1.39 0.00	53.33 1.10 0.00	50.50 1.14 0.00	47.81 0.98 0.00	47.93 0.94 0.00	46.29 0.91 0.00	39.76 1.01 0.00	37.98 0.56 0.00
BURROWS___LYONSDAL 23803	34.21 -0.45 0.00	31.19 -0.44 0.00	29.32 -0.21 0.00	27.27 -0.19 0.00	28.34 -0.17 0.00	31.24 -0.16 0.00	38.42 0.23 0.00	40.29 0.60 0.00	41.83 0.58 0.00	44.92 0.62 0.00	48.34 0.67 0.00	50.35 0.74 0.00	51.70 0.71 0.00	53.11 0.73 0.00	53.04 0.58 0.00	53.96 0.59 0.00	58.63 0.75 0.00	52.96 0.73 0.00	49.90 0.54 0.00	47.16 0.33 0.00	47.27 0.28 0.00	45.61 0.23 0.00	38.95 0.19 0.00	37.38 -0.04 0.00
CAITHNESS_CC_1 323624	38.31 3.50 -0.16	34.79 3.16 0.00	32.16 2.63 0.00	29.98 2.50 -0.02	31.95 2.77 -0.68	35.34 3.14 -0.80	42.01 3.82 0.00	45.70 4.49 -1.51	51.03 5.07 -4.71	52.71 5.49 -2.92	57.50 5.72 -4.10	59.08 6.00 -3.47	63.58 6.22 -6.38	67.95 6.39 -9.19	67.15 6.98 -7.71	70.11 7.15 -9.58	70.30 7.52 -4.90	67.84 6.58 -9.02	62.76 6.17 -7.23	59.56 5.95 -6.79	67.12 5.95 -14.45	57.58 5.69 -6.62	45.19 5.58 -1.78	41.98 4.57 0.01
CALPINE BETH_PAGE_GT4 24209	39.08 3.85 -0.58	34.85 3.23 0.00	32.31 2.78 0.00	30.12 2.64 -0.02	32.04 2.85 -0.68	35.46 3.27 -0.80	42.58 4.39 0.00	46.71 4.96 -2.05	51.63 5.53 -4.86	53.20 5.98 -2.92	58.12 6.34 -4.10	59.77 6.70 -3.47	64.25 6.88 -6.38	68.69 7.12 -9.19	67.72 7.55 -7.71	70.75 7.79 -9.58	71.00 8.22 -4.90	68.51 7.26 -9.02	63.45 6.86 -7.23	60.27 6.65 -6.79	68.01 6.58 -14.45	58.26 6.26 -6.62	46.08 5.04 -2.29	41.91 4.49 0.00
CALPINE_BETH_PAGE_GT_4 323586	39.08 3.85 -0.58	34.85 3.23 0.00	32.31 2.78 0.00	30.12 2.64 -0.02	32.04 2.85 -0.68	35.46 3.27 -0.80	42.58 4.39 0.00	46.71 4.96 -2.05	51.63 5.53 -4.86	53.20 5.98 -2.92	58.12 6.34 -4.10	59.77 6.70 -3.47	64.25 6.88 -6.38	68.69 7.12 -9.19	67.72 7.55 -7.71	70.75 7.79 -9.58	71.00 8.22 -4.90	68.51 7.26 -9.02	63.45 6.86 -7.23	60.27 6.65 -6.79	68.01 6.58 -14.45	58.26 6.26 -6.62	46.08 5.04 -2.29	41.91 4.49 0.00
CALPINE_BP_GT1 23823	39.08 3.85 -0.58	34.85 3.23 0.00	32.31 2.78 0.00	30.12 2.64 -0.02	32.04 2.85 -0.68	35.46 3.27 -0.80	42.58 4.39 0.00	46.71 4.96 -2.05	51.63 5.53 -4.86	53.20 5.98 -2.92	58.12 6.34 -4.10	59.77 6.70 -3.47	64.25 6.88 -6.38	68.69 7.12 -9.19	67.72 7.55 -7.71	70.75 7.79 -9.58	71.00 8.22 -4.90	68.51 7.26 -9.02	63.45 6.86 -7.23	60.27 6.65 -6.79	68.01 6.58 -14.45	58.26 6.26 -6.62	46.08 5.04 -2.29	41.91 4.49 0.00

CALSPAN___DRP 24200	32.09 -2.56 0.00	29.57 -2.06 0.00	27.99 -1.54 0.00	26.36 -1.10 0.00	27.26 -1.25 0.00	29.39 -2.01 0.00	35.40 -2.79 0.00	37.56 -2.14 0.00	38.16 -3.09 0.00	40.53 -3.77 0.00	43.57 -4.10 0.00	45.04 -4.56 0.00	46.19 -4.79 0.00	47.92 -4.45 0.00	47.69 -4.77 0.00	48.14 -5.23 0.00	52.67 -5.21 0.00	47.32 -4.91 0.00	45.51 -3.85 0.00	43.04 -3.79 0.00	43.09 -3.90 0.00	41.71 -3.68 0.00	37.82 -0.93 0.00	35.25 -2.17 0.00
CANDIGU_WT_PWR 323617	33.93 -0.73 0.00	31.15 -0.47 0.00	29.29 -0.24 0.00	27.46 0.00 0.00	28.43 -0.09 0.00	30.99 -0.41 0.00	37.66 -0.53 0.00	39.78 0.08 0.00	40.88 -0.37 0.00	43.68 -0.62 0.00	47.01 -0.67 0.00	48.66 -0.94 0.00	49.96 -1.02 0.00	51.59 -0.79 0.00	51.57 -0.89 0.00	52.25 -1.12 0.00	57.01 -0.87 0.00	51.24 -0.99 0.00	48.82 -0.54 0.00	46.17 -0.66 0.00	46.28 -0.70 0.00	44.70 -0.68 0.00	39.26 0.50 0.00	37.05 -0.37 0.00
CARR STREET_E_SYR 24060	34.34 -0.31 0.00	31.41 -0.22 0.00	29.41 -0.12 0.00	27.41 -0.05 0.00	28.43 -0.09 0.00	31.21 -0.19 0.00	38.08 -0.11 0.00	39.94 0.24 0.00	41.41 0.16 0.00	44.43 0.13 0.00	47.86 0.19 0.00	49.70 0.10 0.00	51.09 0.10 0.00	52.58 0.21 0.00	52.62 0.16 0.00	53.42 0.05 0.00	58.00 0.12 0.00	52.28 0.05 0.00	49.51 0.15 0.00	46.92 0.09 0.00	46.99 0.00 0.00	45.38 0.00 0.00	38.98 0.23 0.00	37.31 -0.11 0.00
CARTHAGE___PAPER 23857	33.79 -0.87 0.00	30.77 -0.85 0.00	29.09 -0.44 0.00	27.08 -0.38 0.00	28.14 -0.37 0.00	31.08 -0.31 0.00	38.50 0.31 0.00	40.53 0.83 0.00	42.07 0.83 0.00	45.14 0.84 0.00	48.63 0.95 0.00	50.65 1.04 0.00	51.95 0.97 0.00	53.37 1.00 0.00	53.14 0.68 0.00	54.06 0.69 0.00	58.86 0.98 0.00	53.28 1.04 0.00	50.10 0.74 0.00	47.20 0.37 0.00	47.32 0.33 0.00	45.65 0.27 0.00	38.91 0.16 0.00	37.23 -0.19 0.00
CE_DUNWOOD___DRP 24194	37.33 2.67 0.00	33.94 2.31 0.00	31.54 2.01 0.00	29.25 1.78 0.00	30.45 1.94 0.00	33.66 2.26 0.00	41.32 3.13 0.00	43.35 3.65 0.00	45.42 4.17 0.00	48.99 4.70 0.00	52.73 5.05 0.00	55.01 5.41 0.00	56.59 5.61 0.00	58.08 5.71 0.00	58.55 6.09 0.00	59.72 6.35 0.00	64.54 6.66 0.00	58.08 5.85 0.00	54.84 5.48 0.00	52.17 5.34 0.00	52.25 5.26 0.00	50.37 4.99 0.00	42.55 3.80 0.00	40.75 3.33 0.00
CE_MILLWOOD___DRP 24193	37.26 2.60 0.00	33.84 2.21 0.00	31.45 1.92 0.00	29.19 1.73 0.00	30.36 1.85 0.00	33.57 2.17 0.00	41.21 3.02 0.00	43.23 3.53 0.00	45.25 4.00 0.00	48.86 4.56 0.00	52.54 4.86 0.00	54.81 5.21 0.00	56.39 5.40 0.00	57.87 5.50 0.00	58.34 5.88 0.00	59.51 6.14 0.00	64.31 6.42 0.00	57.87 5.64 0.00	54.64 5.28 0.00	51.98 5.15 0.00	52.06 5.07 0.00	50.19 4.81 0.00	42.39 3.64 0.00	40.64 3.22 0.00
CE_NYC2_DRP 24202	37.71 3.05 -0.01	34.26 2.63 -0.01	31.84 2.30 -0.01	29.53 2.06 -0.01	30.71 2.20 -0.01	33.98 2.57 -0.01	41.78 3.59 0.00	58.20 4.17 -14.33	65.58 4.70 -19.63	78.92 5.32 -29.31	72.49 5.72 -19.09	79.00 6.05 -23.34	103.31 6.27 -46.06	105.77 6.39 -47.00	105.97 6.77 -46.74	106.53 7.04 -46.11	106.54 7.35 -41.31	99.66 6.48 -40.95	68.98 6.17 -13.45	72.43 5.95 -19.65	67.88 5.87 -15.02	61.97 5.63 -10.96	57.26 4.30 -14.21	41.22 3.78 -0.02
CE_NYC_DRP 24195	37.60 2.95 0.00	34.16 2.53 0.00	31.71 2.19 0.00	29.41 1.95 0.00	30.62 2.11 0.00	33.85 2.45 0.00	41.67 3.48 0.00	43.75 4.05 0.00	45.87 4.62 0.00	49.54 5.23 -0.02	53.77 5.63 -0.47	57.04 5.95 -1.48	57.15 6.17 0.00	58.66 6.28 0.00	59.18 6.72 0.00	60.38 6.99 -0.02	65.23 7.35 0.00	58.66 6.42 0.00	55.40 6.02 -0.02	52.70 5.85 -0.02	52.77 5.78 0.00	50.87 5.49 0.00	42.98 4.22 0.00	41.12 3.70 0.00
CHAFFEE___LFGE 323603	32.61 -2.04 0.00	29.98 -1.64 0.00	28.35 -1.18 0.00	26.66 -0.80 0.00	27.63 -0.88 0.00	29.83 -1.57 0.00	36.13 -2.06 0.00	38.47 -1.23 0.00	39.19 -2.06 0.00	41.73 -2.57 0.00	44.91 -2.77 0.00	46.48 -3.13 0.00	47.67 -3.31 0.00	49.44 -2.93 0.00	49.21 -3.25 0.00	49.74 -3.63 0.00	54.41 -3.47 0.00	48.84 -3.40 0.00	46.99 -2.37 0.00	44.44 -2.39 0.00	44.45 -2.54 0.00	42.98 -2.41 0.00	38.67 -0.08 0.00	35.96 -1.46 0.00
CHATEAUG_WT_PWR 323614	33.79 -0.87 0.00	30.87 -0.76 0.00	28.70 -0.83 0.00	26.61 -0.85 0.00	27.60 -0.91 0.00	30.39 -1.00 0.00	37.20 -0.99 0.00	38.55 -1.15 0.00	40.09 -1.15 0.00	43.01 -1.28 0.00	46.39 -1.29 0.00	48.51 -1.09 0.00	49.56 -1.43 0.00	50.85 -1.52 0.00	50.73 -1.73 0.00	51.66 -1.71 0.00	56.26 -1.62 0.00	50.77 -1.46 0.00	48.03 -1.33 0.00	45.42 -1.40 0.00	45.81 -1.17 0.00	44.20 -1.18 0.00	37.51 -1.24 0.00	36.30 -1.12 0.00
CHAT_HIGH_FALL_HYD 323578	33.44 -1.21 0.00	30.52 -1.11 0.00	28.47 -1.06 0.00	26.39 -1.07 0.00	27.34 -1.17 0.00	30.05 -1.35 0.00	36.78 -1.41 0.00	38.11 -1.59 0.00	39.64 -1.61 0.00	42.53 -1.77 0.00	45.91 -1.76 0.00	48.07 -1.54 0.00	49.05 -1.94 0.00	50.28 -2.09 0.00	50.15 -2.31 0.00	51.13 -2.24 0.00	55.62 -2.26 0.00	50.25 -1.98 0.00	47.54 -1.83 0.00	44.96 -1.87 0.00	45.34 -1.64 0.00	43.75 -1.63 0.00	37.08 -1.67 0.00	35.89 -1.53 0.00
CHAUTAUQUA___LFGE 323629	32.06 -2.60 0.00	29.45 -2.18 0.00	27.82 -1.71 0.00	26.11 -1.35 0.00	27.06 -1.45 0.00	29.29 -2.10 0.00	35.48 -2.71 0.00	37.56 -2.14 0.00	38.20 -3.05 0.00	40.36 -3.94 0.00	43.43 -4.24 0.00	44.94 -4.66 0.00	46.14 -4.84 0.00	47.71 -4.66 0.00	47.64 -4.83 0.00	48.25 -5.12 0.00	52.85 -5.04 0.00	47.32 -4.91 0.00	45.36 -4.00 0.00	42.90 -3.93 0.00	42.95 -4.04 0.00	41.52 -3.86 0.00	37.55 -1.20 0.00	35.14 -2.28 0.00
CH_MIDHUDSON___DRP 24192	37.26 2.60 0.00	33.84 2.21 0.00	31.45 1.92 0.00	29.19 1.73 0.00	30.39 1.88 0.00	33.60 2.20 0.00	41.17 2.98 0.00	43.15 3.45 0.00	45.13 3.88 0.00	48.73 4.43 0.00	52.39 4.72 0.00	54.67 5.06 0.00	56.24 5.25 0.00	57.77 5.39 0.00	58.18 5.72 0.00	59.30 5.92 0.00	64.13 6.25 0.00	57.77 5.54 0.00	54.54 5.18 0.00	51.89 5.06 0.00	51.97 4.98 0.00	50.06 4.67 0.00	42.36 3.60 0.00	40.60 3.18 0.00
CH_MISC_IPPS 23765	37.46 2.81 0.00	34.06 2.44 0.00	31.66 2.13 0.00	29.36 1.89 0.00	30.56 2.05 0.00	33.75 2.35 0.00	41.48 3.28 0.00	43.51 3.81 0.00	45.54 4.29 0.00	49.21 4.92 0.00	52.97 5.29 0.00	55.26 5.66 0.00	56.85 5.86 0.00	58.40 6.02 0.00	58.86 6.40 0.00	60.04 6.67 0.00	64.88 7.00 0.00	58.45 6.22 0.00	55.19 5.82 0.00	52.45 5.62 0.00	52.53 5.54 0.00	50.60 5.22 0.00	42.78 4.03 0.00	40.90 3.48 0.00
CH_RES_BVR_FALLS 23983	34.31 -0.35 0.00	31.34 -0.28 0.00	29.23 -0.30 0.00	27.19 -0.27 0.00	28.23 -0.29 0.00	31.08 -0.31 0.00	37.85 -0.34 0.00	39.30 -0.40 0.00	40.80 -0.45 0.00	43.81 -0.49 0.00	47.20 -0.48 0.00	49.11 -0.50 0.00	50.42 -0.56 0.00	51.80 -0.58 0.00	51.83 -0.63 0.00	52.78 -0.59 0.00	57.24 -0.64 0.00	51.66 -0.57 0.00	48.82 -0.54 0.00	46.31 -0.52 0.00	46.47 -0.52 0.00	44.88 -0.50 0.00	38.33 -0.43 0.00	37.05 -0.37 0.00
CH_RES_NIAGARA 23895	31.81 -2.84 0.00	29.35 -2.28 0.00	27.85 -1.68 0.00	26.28 -1.18 0.00	27.14 -1.37 0.00	29.17 -2.23 0.00	35.02 -3.17 0.00	37.12 -2.58 0.00	37.58 -3.67 0.00	39.91 -4.39 0.00	42.86 -4.82 0.00	44.25 -5.36 0.00	45.38 -5.61 0.00	47.08 -5.29 0.00	46.90 -5.56 0.00	47.18 -6.19 0.00	51.63 -6.25 0.00	46.49 -5.75 0.00	44.82 -4.54 0.00	42.38 -4.45 0.00	42.33 -4.65 0.00	41.12 -4.27 0.00	37.51 -1.24 0.00	34.95 -2.47 0.00

CH_RES_SYRACUSE 23985	34.45 -0.21 0.00	31.50 -0.13 0.00	29.47 -0.06 0.00	27.46 0.00 0.00	28.48 -0.03 0.00	31.27 -0.13 0.00	38.12 -0.08 0.00	39.98 0.28 0.00	41.46 0.21 0.00	44.52 0.22 0.00	47.96 0.29 0.00	49.75 0.15 0.00	51.14 0.15 0.00	52.63 0.26 0.00	52.67 0.21 0.00	53.48 0.11 0.00	58.05 0.17 0.00	52.39 0.16 0.00	49.61 0.25 0.00	47.02 0.19 0.00	47.08 0.09 0.00	45.47 0.09 0.00	39.02 0.27 0.00	37.35 -0.07 0.00
CLINTON_WT_PWR 323605	33.79 -0.87 0.00	30.87 -0.76 0.00	28.70 -0.83 0.00	26.61 -0.85 0.00	27.60 -0.91 0.00	30.39 -1.00 0.00	37.20 -0.99 0.00	38.55 -1.15 0.00	40.09 -1.15 0.00	43.01 -1.28 0.00	46.39 -1.29 0.00	48.51 -1.09 0.00	49.56 -1.43 0.00	50.85 -1.52 0.00	50.73 -1.73 0.00	51.66 -1.71 0.00	56.26 -1.62 0.00	50.77 -1.46 0.00	48.03 -1.33 0.00	45.42 -1.40 0.00	45.81 -1.17 0.00	44.20 -1.18 0.00	37.51 -1.24 0.00	36.30 -1.12 0.00
CLINTON___LFGE 323618	33.69 -0.97 0.00	30.77 -0.85 0.00	28.56 -0.97 0.00	26.44 -1.02 0.00	27.40 -1.11 0.00	30.17 -1.22 0.00	37.16 -1.03 0.00	38.63 -1.07 0.00	40.22 -1.03 0.00	43.15 -1.15 0.00	46.58 -1.10 0.00	48.81 -0.79 0.00	49.76 -1.22 0.00	51.01 -1.36 0.00	50.78 -1.68 0.00	51.77 -1.60 0.00	56.49 -1.39 0.00	50.98 -1.25 0.00	48.23 -1.14 0.00	45.61 -1.22 0.00	46.05 -0.94 0.00	44.43 -0.95 0.00	37.59 -1.16 0.00	36.22 -1.20 0.00
COLONIE_LFGE___ 323577	36.63 1.98 0.00	33.37 1.74 0.00	31.07 1.54 0.00	28.86 1.40 0.00	30.02 1.51 0.00	33.19 1.79 0.00	40.18 1.99 0.00	41.56 1.87 0.00	43.31 2.06 0.00	46.34 2.04 0.00	49.72 2.05 0.00	51.59 1.98 0.00	53.33 2.35 0.00	54.57 2.20 0.00	54.61 2.15 0.00	55.67 2.29 0.00	60.14 2.26 0.00	54.48 2.25 0.00	51.19 1.83 0.00	48.80 1.97 0.00	49.01 2.02 0.00	47.56 2.18 0.00	40.42 1.67 0.00	39.29 1.87 0.00
CORNELL___ 23752	34.76 0.10 0.00	31.82 0.19 0.00	29.82 0.30 0.00	27.79 0.33 0.00	28.80 0.29 0.00	31.40 0.00 0.00	38.08 -0.11 0.00	40.06 0.36 0.00	41.58 0.33 0.00	44.65 0.35 0.00	48.10 0.43 0.00	49.90 0.30 0.00	51.29 0.31 0.00	52.74 0.37 0.00	52.72 0.26 0.00	53.58 0.21 0.00	58.23 0.35 0.00	52.55 0.31 0.00	49.76 0.39 0.00	47.06 0.23 0.00	47.13 0.14 0.00	45.47 0.09 0.00	38.95 0.19 0.00	37.20 -0.22 0.00
COXSACKIE___GT 23611	37.88 3.22 0.00	34.41 2.78 0.00	32.01 2.48 0.00	29.71 2.25 0.00	30.93 2.42 0.00	34.16 2.76 0.00	41.67 3.48 0.00	43.51 3.81 0.00	45.42 4.17 0.00	48.95 4.65 0.00	52.68 5.01 0.00	54.96 5.36 0.00	56.64 5.66 0.00	58.13 5.76 0.00	58.50 6.03 0.00	59.62 6.24 0.00	64.48 6.60 0.00	58.24 6.01 0.00	54.89 5.53 0.00	52.12 5.29 0.00	52.20 5.22 0.00	50.37 4.99 0.00	42.82 4.07 0.00	40.98 3.55 0.00
CRESCENT___HYD 24018	36.63 1.98 0.00	33.37 1.74 0.00	31.07 1.54 0.00	28.86 1.40 0.00	30.02 1.51 0.00	33.19 1.79 0.00	40.18 1.99 0.00	41.56 1.87 0.00	43.31 2.06 0.00	46.34 2.04 0.00	49.72 2.05 0.00	51.59 1.98 0.00	53.33 2.35 0.00	54.57 2.20 0.00	54.61 2.15 0.00	55.67 2.29 0.00	60.14 2.26 0.00	54.48 2.25 0.00	51.19 1.83 0.00	48.80 1.97 0.00	49.01 2.02 0.00	47.56 2.18 0.00	40.42 1.67 0.00	39.29 1.87 0.00
CRUCIBLE_METL_DRP 24180	34.45 -0.21 0.00	31.50 -0.13 0.00	29.47 -0.06 0.00	27.46 0.00 0.00	28.48 -0.03 0.00	31.27 -0.13 0.00	38.12 -0.08 0.00	39.98 0.28 0.00	41.46 0.21 0.00	44.52 0.22 0.00	47.96 0.29 0.00	49.75 0.15 0.00	51.14 0.15 0.00	52.63 0.26 0.00	52.67 0.21 0.00	53.48 0.11 0.00	58.05 0.17 0.00	52.39 0.16 0.00	49.61 0.25 0.00	47.02 0.19 0.00	47.08 0.09 0.00	45.47 0.09 0.00	39.02 0.27 0.00	37.35 -0.07 0.00
DANC___LFGE 323619	33.82 -0.83 0.00	30.81 -0.82 0.00	29.18 -0.35 0.00	27.19 -0.27 0.00	28.23 -0.29 0.00	31.21 -0.19 0.00	38.73 0.53 0.00	40.89 1.19 0.00	42.40 1.15 0.00	45.54 1.24 0.00	49.01 1.33 0.00	51.04 1.44 0.00	52.36 1.38 0.00	53.79 1.41 0.00	53.62 1.15 0.00	54.55 1.17 0.00	59.39 1.50 0.00	53.75 1.51 0.00	50.50 1.14 0.00	47.53 0.70 0.00	47.69 0.70 0.00	45.97 0.59 0.00	39.18 0.43 0.00	37.38 -0.04 0.00
DANSKAMMER___1 23586	37.46 2.81 0.00	34.06 2.44 0.00	31.66 2.13 0.00	29.36 1.89 0.00	30.56 2.05 0.00	33.75 2.35 0.00	41.48 3.28 0.00	43.51 3.81 0.00	45.54 4.29 0.00	49.21 4.92 0.00	52.97 5.29 0.00	55.26 5.66 0.00	56.85 5.86 0.00	58.40 6.02 0.00	58.86 6.40 0.00	60.04 6.67 0.00	64.88 7.00 0.00	58.45 6.22 0.00	55.19 5.82 0.00	52.45 5.62 0.00	52.53 5.54 0.00	50.60 5.22 0.00	42.78 4.03 0.00	40.90 3.48 0.00
DANSKAMMER___2 23589	37.46 2.81 0.00	34.06 2.44 0.00	31.66 2.13 0.00	29.36 1.89 0.00	30.56 2.05 0.00	33.75 2.35 0.00	41.48 3.28 0.00	43.51 3.81 0.00	45.54 4.29 0.00	49.21 4.92 0.00	52.97 5.29 0.00	55.26 5.66 0.00	56.85 5.86 0.00	58.40 6.02 0.00	58.86 6.40 0.00	60.04 6.67 0.00	64.88 7.00 0.00	58.45 6.22 0.00	55.19 5.82 0.00	52.45 5.62 0.00	52.53 5.54 0.00	50.60 5.22 0.00	42.78 4.03 0.00	40.90 3.48 0.00
DANSKAMMER___3 23590	37.46 2.81 0.00	34.06 2.44 0.00	31.66 2.13 0.00	29.36 1.89 0.00	30.56 2.05 0.00	33.75 2.35 0.00	41.48 3.28 0.00	43.51 3.81 0.00	45.54 4.29 0.00	49.21 4.92 0.00	52.97 5.29 0.00	55.26 5.66 0.00	56.85 5.86 0.00	58.40 6.02 0.00	58.86 6.40 0.00	60.04 6.67 0.00	64.88 7.00 0.00	58.45 6.22 0.00	55.19 5.82 0.00	52.45 5.62 0.00	52.53 5.54 0.00	50.60 5.22 0.00	42.78 4.03 0.00	40.90 3.48 0.00
DANSKAMMER___4 23591	37.46 2.81 0.00	34.06 2.44 0.00	31.66 2.13 0.00	29.36 1.89 0.00	30.56 2.05 0.00	33.75 2.35 0.00	41.48 3.28 0.00	43.51 3.81 0.00	45.54 4.29 0.00	49.21 4.92 0.00	52.97 5.29 0.00	55.26 5.66 0.00	56.85 5.86 0.00	58.40 6.02 0.00	58.86 6.40 0.00	60.04 6.67 0.00	64.88 7.00 0.00	58.45 6.22 0.00	55.19 5.82 0.00	52.45 5.62 0.00	52.53 5.54 0.00	50.60 5.22 0.00	42.78 4.03 0.00	40.90 3.48 0.00
DANSKAMMER___DIESEL 23592	37.46 2.81 0.00	34.06 2.44 0.00	31.66 2.13 0.00	29.36 1.89 0.00	30.56 2.05 0.00	33.75 2.35 0.00	41.48 3.28 0.00	43.51 3.81 0.00	45.54 4.29 0.00	49.21 4.92 0.00	52.97 5.29 0.00	55.26 5.66 0.00	56.85 5.86 0.00	58.40 6.02 0.00	58.86 6.40 0.00	60.04 6.67 0.00	64.88 7.00 0.00	58.45 6.22 0.00	55.19 5.82 0.00	52.45 5.62 0.00	52.53 5.54 0.00	50.60 5.22 0.00	42.78 4.03 0.00	40.90 3.48 0.00
DASHVILLE___HYD 23610	36.67 2.01 0.00	33.30 1.68 0.00	30.95 1.42 0.00	28.70 1.24 0.00	29.85 1.34 0.00	33.06 1.66 0.00	40.71 2.52 0.00	42.80 3.10 0.00	44.88 3.63 0.00	48.51 4.21 0.00	52.25 4.58 0.00	54.52 4.91 0.00	56.03 5.05 0.00	57.56 5.18 0.00	58.02 5.56 0.00	59.19 5.82 0.00	64.02 6.14 0.00	57.61 5.38 0.00	54.45 5.08 0.00	51.79 4.96 0.00	51.87 4.89 0.00	49.92 4.54 0.00	42.08 3.33 0.00	40.26 2.84 0.00
DELAWARE___LFGE 323621	35.70 1.04 0.00	32.51 0.89 0.00	30.42 0.89 0.00	28.28 0.82 0.00	29.39 0.88 0.00	32.43 1.04 0.00	39.72 1.53 0.00	41.64 1.95 0.00	43.35 2.10 0.00	46.60 2.30 0.00	50.11 2.43 0.00	52.18 2.58 0.00	53.69 2.70 0.00	55.15 2.78 0.00	55.30 2.83 0.00	56.31 2.94 0.00	60.89 3.01 0.00	54.90 2.66 0.00	51.83 2.47 0.00	49.12 2.29 0.00	49.24 2.26 0.00	47.51 2.13 0.00	40.46 1.71 0.00	38.84 1.42 0.00

DOGLEVILLE___HYD 23807	36.70 2.04 0.00	33.53 1.90 0.00	31.36 1.83 0.00	29.19 1.73 0.00	30.31 1.80 0.00	33.41 2.01 0.00	40.71 2.52 0.00	42.48 2.78 0.00	44.14 2.89 0.00	47.40 3.10 0.00	50.87 3.19 0.00	52.93 3.32 0.00	54.40 3.42 0.00	55.93 3.56 0.00	56.03 3.57 0.00	57.00 3.63 0.00	61.99 4.11 0.00	55.94 3.71 0.00	52.82 3.46 0.00	50.06 3.23 0.00	50.23 3.24 0.00	48.47 3.09 0.00	41.35 2.60 0.00	39.82 2.39 0.00
DUNKIRK___1 23563	31.88 -2.77 0.00	29.32 -2.31 0.00	27.70 -1.83 0.00	26.01 -1.46 0.00	26.94 -1.57 0.00	29.17 -2.23 0.00	35.25 -2.94 0.00	37.28 -2.42 0.00	37.91 -3.34 0.00	40.05 -4.25 0.00	43.05 -4.62 0.00	44.55 -5.06 0.00	45.73 -5.25 0.00	47.29 -5.08 0.00	47.22 -5.25 0.00	47.82 -5.55 0.00	52.32 -5.56 0.00	46.85 -5.38 0.00	44.97 -4.39 0.00	42.52 -4.31 0.00	42.57 -4.42 0.00	41.16 -4.22 0.00	37.28 -1.47 0.00	34.91 -2.51 0.00
DUNKIRK___2 23564	31.88 -2.77 0.00	29.32 -2.31 0.00	27.70 -1.83 0.00	26.01 -1.46 0.00	26.94 -1.57 0.00	29.17 -2.23 0.00	35.25 -2.94 0.00	37.28 -2.42 0.00	37.91 -3.34 0.00	40.05 -4.25 0.00	43.05 -4.62 0.00	44.55 -5.06 0.00	45.73 -5.25 0.00	47.29 -5.08 0.00	47.22 -5.25 0.00	47.82 -5.55 0.00	52.32 -5.56 0.00	46.85 -5.38 0.00	44.97 -4.39 0.00	42.52 -4.31 0.00	42.57 -4.42 0.00	41.16 -4.22 0.00	37.28 -1.47 0.00	34.91 -2.51 0.00
DUNKIRK___3 23565	32.06 -2.60 0.00	29.48 -2.15 0.00	27.85 -1.68 0.00	26.17 -1.29 0.00	27.09 -1.43 0.00	29.33 -2.07 0.00	35.44 -2.75 0.00	37.44 -2.26 0.00	38.11 -3.13 0.00	40.36 -3.94 0.00	43.38 -4.29 0.00	44.89 -4.71 0.00	46.04 -4.95 0.00	47.66 -4.71 0.00	47.58 -4.88 0.00	48.14 -5.23 0.00	52.73 -5.15 0.00	47.22 -5.01 0.00	45.26 -4.10 0.00	42.80 -4.03 0.00	42.90 -4.09 0.00	41.48 -3.90 0.00	37.43 -1.32 0.00	35.06 -2.36 0.00
DUNKIRK___4 23566	32.06 -2.60 0.00	29.48 -2.15 0.00	27.85 -1.68 0.00	26.17 -1.29 0.00	27.09 -1.43 0.00	29.33 -2.07 0.00	35.44 -2.75 0.00	37.44 -2.26 0.00	38.11 -3.13 0.00	40.36 -3.94 0.00	43.38 -4.29 0.00	44.89 -4.71 0.00	46.04 -4.95 0.00	47.66 -4.71 0.00	47.58 -4.88 0.00	48.14 -5.23 0.00	52.73 -5.15 0.00	47.22 -5.01 0.00	45.26 -4.10 0.00	42.80 -4.03 0.00	42.90 -4.09 0.00	41.48 -3.90 0.00	37.43 -1.32 0.00	35.06 -2.36 0.00
EAST HAMPTON___GT 23717	40.26 5.44 -0.16	36.53 4.90 0.00	33.69 4.16 0.00	31.41 3.93 -0.02	33.43 4.25 -0.68	36.97 4.77 -0.80	44.15 5.96 0.00	48.24 7.03 -1.52	53.84 7.88 -4.71	56.03 8.82 -2.92	61.45 9.68 -4.10	63.14 10.07 -3.47	67.87 10.50 -6.38	72.25 10.68 -9.19	71.66 11.49 -7.71	74.59 11.63 -9.58	75.11 12.33 -4.90	72.07 10.81 -9.02	66.71 10.12 -7.23	63.08 9.46 -6.79	70.55 9.12 -14.45	60.76 8.76 -6.62	47.36 6.82 -1.79	43.85 6.44 0.01
EAST RIVER___6 23660	37.64 2.98 0.00	34.19 2.56 0.00	31.74 2.21 0.00	29.41 1.95 0.00	30.62 2.11 0.00	33.88 2.48 0.00	41.67 3.48 0.00	43.75 4.05 0.00	45.87 4.62 0.00	49.59 5.27 -0.02	53.82 5.67 -0.48	57.10 6.00 -1.49	57.20 6.22 0.00	58.76 6.39 0.00	59.23 6.77 0.00	60.43 7.04 -0.02	65.29 7.41 0.00	58.71 6.48 0.00	55.45 6.07 -0.02	52.75 5.90 -0.02	52.81 5.83 0.00	50.96 5.58 0.00	43.01 4.26 0.00	41.16 3.74 0.00
EAST RIVER___7 23524	37.64 2.98 0.00	34.19 2.56 0.00	31.74 2.21 0.00	29.41 1.95 0.00	30.62 2.11 0.00	33.88 2.48 0.00	41.67 3.48 0.00	43.75 4.05 0.00	45.87 4.62 0.00	49.59 5.27 -0.02	53.82 5.67 -0.48	57.10 6.00 -1.49	57.20 6.22 0.00	58.76 6.39 0.00	59.23 6.77 0.00	60.43 7.04 -0.02	65.29 7.41 0.00	58.71 6.48 0.00	55.45 6.07 -0.02	52.75 5.90 -0.02	52.81 5.83 0.00	50.96 5.58 0.00	43.01 4.26 0.00	41.16 3.74 0.00
EAST_HAMPTON___DIESEL 23722	40.26 5.44 -0.16	36.53 4.90 0.00	33.69 4.16 0.00	31.41 3.93 -0.02	33.43 4.25 -0.68	36.97 4.77 -0.80	44.15 5.96 0.00	48.24 7.03 -1.52	53.84 7.88 -4.71	56.03 8.82 -2.92	61.45 9.68 -4.10	63.14 10.07 -3.47	67.87 10.50 -6.38	72.25 10.68 -9.19	71.66 11.49 -7.71	74.59 11.63 -9.58	75.11 12.33 -4.90	72.07 10.81 -9.02	66.71 10.12 -7.23	63.08 9.46 -6.79	70.55 9.12 -14.45	60.76 8.76 -6.62	47.36 6.82 -1.79	43.85 6.44 0.01
EAST_RIVER___1 323558	37.60 2.95 0.00	34.16 2.53 0.00	31.71 2.19 0.00	29.41 1.95 0.00	30.62 2.11 0.00	33.85 2.45 0.00	41.67 3.48 0.00	43.75 4.05 0.00	45.87 4.62 0.00	49.54 5.23 -0.02	53.77 5.63 -0.47	57.04 5.95 -1.48	57.15 6.17 0.00	58.66 6.28 0.00	59.18 6.72 0.00	60.38 6.99 -0.02	65.23 7.35 0.00	58.66 6.42 0.00	55.40 6.02 -0.02	52.70 5.85 -0.02	52.77 5.78 0.00	50.87 5.49 0.00	42.98 4.22 0.00	41.12 3.70 0.00
EAST_RIVER___2 323559	37.64 2.98 0.00	34.19 2.56 0.00	31.74 2.21 0.00	29.41 1.95 0.00	30.62 2.11 0.00	33.88 2.48 0.00	41.67 3.48 0.00	43.75 4.05 0.00	45.87 4.62 0.00	49.59 5.27 -0.02	53.82 5.67 -0.48	57.10 6.00 -1.49	57.20 6.22 0.00	58.76 6.39 0.00	59.23 6.77 0.00	60.43 7.04 -0.02	65.29 7.41 0.00	58.71 6.48 0.00	55.45 6.07 -0.02	52.75 5.90 -0.02	52.81 5.83 0.00	50.96 5.58 0.00	43.01 4.26 0.00	41.16 3.74 0.00
EAST___DELAWARE_HYD 23607	36.35 1.70 0.00	33.08 1.45 0.00	30.83 1.30 0.00	28.64 1.18 0.00	29.77 1.25 0.00	32.84 1.44 0.00	40.33 2.14 0.00	42.36 2.66 0.00	44.22 2.97 0.00	47.71 3.41 0.00	51.34 3.67 0.00	53.47 3.87 0.00	54.91 3.93 0.00	56.41 4.03 0.00	56.82 4.35 0.00	57.91 4.54 0.00	62.68 4.80 0.00	56.57 4.34 0.00	53.41 4.05 0.00	50.72 3.89 0.00	50.79 3.81 0.00	48.92 3.54 0.00	41.39 2.64 0.00	39.59 2.17 0.00
ELEC_TRO_TEK 24086	38.59 3.26 -0.68	34.32 2.69 0.00	31.83 2.30 0.00	29.65 2.17 -0.02	31.55 2.37 -0.68	34.93 2.73 -0.80	41.90 3.70 0.00	46.08 4.21 -2.17	50.84 4.70 -4.89	52.49 5.27 -2.92	57.35 5.58 -4.10	58.98 5.90 -3.47	63.48 6.12 -6.38	67.90 6.34 -9.19	66.83 6.66 -7.71	69.95 6.99 -9.58	70.13 7.35 -4.90	67.73 6.48 -9.02	62.56 5.97 -7.23	59.42 5.81 -6.79	67.17 5.73 -14.45	57.49 5.49 -6.62	45.46 4.30 -2.41	41.24 3.82 0.00
ELLENBURG_WT_PWR 323604	33.79 -0.87 0.00	30.87 -0.76 0.00	28.70 -0.83 0.00	26.61 -0.85 0.00	27.60 -0.91 0.00	30.39 -1.00 0.00	37.20 -0.99 0.00	38.55 -1.15 0.00	40.09 -1.15 0.00	43.01 -1.28 0.00	46.39 -1.29 0.00	48.51 -1.09 0.00	49.56 -1.43 0.00	50.85 -1.52 0.00	50.73 -1.73 0.00	51.66 -1.71 0.00	56.26 -1.62 0.00	50.77 -1.46 0.00	48.03 -1.33 0.00	45.42 -1.40 0.00	45.81 -1.17 0.00	44.20 -1.18 0.00	37.51 -1.24 0.00	36.30 -1.12 0.00
EMPIRE_CC_1 323656	36.15 1.49 0.00	32.92 1.30 0.00	30.65 1.12 0.00	28.48 1.02 0.00	29.62 1.11 0.00	32.72 1.32 0.00	39.49 1.30 0.00	40.97 1.27 0.00	42.69 1.44 0.00	45.76 1.46 0.00	49.10 1.43 0.00	51.04 1.44 0.00	52.72 1.73 0.00	53.89 1.52 0.00	54.04 1.57 0.00	55.03 1.65 0.00	59.44 1.56 0.00	53.80 1.57 0.00	50.74 1.38 0.00	48.38 1.55 0.00	48.49 1.50 0.00	46.97 1.59 0.00	39.99 1.24 0.00	38.69 1.27 0.00
EMPIRE_CC_2 323658	36.15 1.49 0.00	32.92 1.30 0.00	30.65 1.12 0.00	28.48 1.02 0.00	29.62 1.11 0.00	32.72 1.32 0.00	39.49 1.30 0.00	40.97 1.27 0.00	42.69 1.44 0.00	45.76 1.46 0.00	49.10 1.43 0.00	51.04 1.44 0.00	52.72 1.73 0.00	53.89 1.52 0.00	54.04 1.57 0.00	55.03 1.65 0.00	59.44 1.56 0.00	53.80 1.57 0.00	50.74 1.38 0.00	48.38 1.55 0.00	48.49 1.50 0.00	46.97 1.59 0.00	39.99 1.24 0.00	38.69 1.27 0.00

E_CANADA_CAP_HY 24051	35.45 0.80 0.00	32.29 0.66 0.00	30.15 0.62 0.00	28.04 0.58 0.00	29.20 0.68 0.00	32.34 0.94 0.00	39.80 1.60 0.00	40.61 0.91 0.00	42.36 1.11 0.00	45.41 1.11 0.00	48.91 1.24 0.00	50.45 0.84 0.00	51.39 0.41 0.00	52.42 0.05 0.00	52.57 0.10 0.00	53.74 0.37 0.00	59.85 1.97 0.00	54.06 1.83 0.00	51.14 1.78 0.00	48.52 1.69 0.00	48.54 1.55 0.00	47.11 1.72 0.00	39.80 1.05 0.00	38.51 1.09 0.00
E_CANADA_MHWK_HY 24050	36.70 2.04 0.00	33.53 1.90 0.00	31.36 1.83 0.00	29.19 1.73 0.00	30.31 1.80 0.00	33.41 2.01 0.00	40.71 2.52 0.00	42.48 2.78 0.00	44.14 2.89 0.00	47.40 3.10 0.00	50.87 3.19 0.00	52.93 3.32 0.00	54.40 3.42 0.00	55.93 3.56 0.00	56.03 3.57 0.00	57.00 3.63 0.00	61.99 4.11 0.00	55.94 3.71 0.00	52.82 3.46 0.00	50.06 3.23 0.00	50.23 3.24 0.00	48.47 3.09 0.00	41.35 2.60 0.00	39.82 2.39 0.00
E_FISHKILL___LBMP 23776	37.08 2.43 0.00	33.72 2.09 0.00	31.36 1.83 0.00	29.08 1.62 0.00	30.28 1.77 0.00	33.47 2.07 0.00	41.02 2.83 0.00	42.95 3.26 0.00	44.92 3.67 0.00	48.46 4.16 0.00	52.11 4.43 0.00	54.32 4.71 0.00	55.93 4.95 0.00	57.40 5.03 0.00	57.81 5.35 0.00	58.92 5.55 0.00	63.73 5.85 0.00	57.40 5.17 0.00	54.15 4.79 0.00	51.51 4.68 0.00	51.64 4.65 0.00	49.78 4.40 0.00	42.12 3.37 0.00	40.41 2.99 0.00
FAR ROCKAWAY___4 23548	43.56 4.23 -4.67	35.18 3.54 -0.01	32.61 3.07 -0.01	30.40 2.91 -0.02	32.33 3.14 -0.68	35.78 3.58 -0.81	43.02 4.77 -0.05	52.29 5.36 -7.23	53.44 5.90 -6.29	53.91 6.69 -2.92	58.93 7.15 -4.11	60.62 7.54 -3.47	65.21 7.85 -6.38	69.68 8.12 -9.19	68.73 8.55 -7.71	71.81 8.86 -9.58	72.10 9.32 -4.90	69.45 8.20 -9.02	64.29 7.70 -7.23	61.07 7.45 -6.79	68.81 7.38 -14.45	59.08 7.08 -6.62	51.42 5.46 -7.20	42.35 4.86 -0.07
FARRAGUT___LBMP 323566	37.57 2.91 0.00	34.09 2.47 0.00	31.69 2.16 0.00	29.38 1.92 0.00	30.56 2.05 0.00	33.82 2.42 0.00	41.63 3.44 0.00	43.67 3.97 0.00	45.79 4.54 0.00	49.45 5.14 -0.02	53.68 5.53 -0.48	56.95 5.85 -1.49	57.05 6.07 0.00	58.55 6.18 0.00	59.07 6.61 0.00	60.27 6.88 -0.02	65.12 7.24 0.00	58.55 6.32 0.00	55.35 5.97 -0.02	52.61 5.76 -0.02	52.67 5.69 0.00	50.83 5.45 0.00	42.90 4.15 0.00	41.09 3.67 0.00
FENNER___WINDPWR 24204	34.86 0.21 0.00	31.85 0.22 0.00	29.88 0.35 0.00	27.84 0.38 0.00	28.88 0.37 0.00	31.78 0.38 0.00	38.88 0.69 0.00	40.81 1.11 0.00	42.32 1.07 0.00	45.45 1.15 0.00	48.96 1.29 0.00	50.90 1.29 0.00	52.31 1.33 0.00	53.79 1.41 0.00	53.83 1.36 0.00	54.71 1.33 0.00	59.39 1.50 0.00	53.59 1.36 0.00	50.60 1.23 0.00	47.86 1.03 0.00	47.97 0.99 0.00	46.29 0.91 0.00	39.60 0.85 0.00	37.94 0.52 0.00
FIBERTEK___ENERGY 23856	34.45 -0.21 0.00	31.50 -0.13 0.00	29.47 -0.06 0.00	27.46 0.00 0.00	28.48 -0.03 0.00	31.27 -0.13 0.00	38.12 -0.08 0.00	39.98 0.28 0.00	41.46 0.21 0.00	44.52 0.22 0.00	47.96 0.29 0.00	49.75 0.15 0.00	51.14 0.15 0.00	52.63 0.26 0.00	52.67 0.21 0.00	53.48 0.11 0.00	58.05 0.17 0.00	52.39 0.16 0.00	49.61 0.25 0.00	47.02 0.19 0.00	47.08 0.09 0.00	45.47 0.09 0.00	39.02 0.27 0.00	37.35 -0.07 0.00
FITZPATRICK____ 23598	33.72 -0.94 0.00	30.81 -0.82 0.00	28.85 -0.68 0.00	26.86 -0.60 0.00	27.86 -0.66 0.00	30.61 -0.78 0.00	37.28 -0.92 0.00	38.94 -0.75 0.00	40.38 -0.87 0.00	43.37 -0.93 0.00	46.67 -1.00 0.00	48.51 -1.09 0.00	49.86 -1.12 0.00	51.27 -1.10 0.00	51.31 -1.15 0.00	52.14 -1.23 0.00	56.61 -1.27 0.00	51.03 -1.20 0.00	48.32 -1.04 0.00	45.80 -1.03 0.00	45.91 -1.08 0.00	44.34 -1.04 0.00	38.05 -0.70 0.00	36.52 -0.90 0.00
FORT ORANGE____ 23900	36.63 1.98 0.00	33.37 1.74 0.00	31.07 1.54 0.00	28.86 1.40 0.00	30.02 1.51 0.00	33.19 1.79 0.00	40.02 1.83 0.00	41.45 1.75 0.00	43.11 1.86 0.00	46.25 1.95 0.00	49.63 1.95 0.00	51.59 1.98 0.00	53.23 2.24 0.00	54.52 2.15 0.00	54.67 2.20 0.00	55.77 2.40 0.00	60.25 2.37 0.00	54.48 2.25 0.00	51.34 1.97 0.00	48.89 2.06 0.00	49.05 2.07 0.00	47.56 2.18 0.00	40.42 1.67 0.00	39.10 1.68 0.00
FORT_DRUM_COGEN 23780	33.82 -0.83 0.00	30.81 -0.82 0.00	29.18 -0.35 0.00	27.16 -0.30 0.00	28.23 -0.29 0.00	31.18 -0.22 0.00	38.73 0.53 0.00	40.85 1.15 0.00	42.36 1.11 0.00	45.49 1.20 0.00	48.96 1.29 0.00	50.99 1.39 0.00	52.31 1.33 0.00	53.73 1.36 0.00	53.56 1.10 0.00	54.44 1.07 0.00	59.33 1.45 0.00	53.69 1.46 0.00	50.45 1.09 0.00	47.49 0.66 0.00	47.64 0.66 0.00	45.93 0.54 0.00	39.14 0.39 0.00	37.38 -0.04 0.00
FPL_FAR_ROCK_GT1 24212	43.56 4.23 -4.67	35.18 3.54 -0.01	32.61 3.07 -0.01	30.40 2.91 -0.02	32.33 3.14 -0.68	35.78 3.58 -0.81	43.02 4.77 -0.05	52.29 5.36 -7.23	53.44 5.90 -6.29	53.91 6.69 -2.92	58.93 7.15 -4.11	60.62 7.54 -3.47	65.21 7.85 -6.38	69.68 8.12 -9.19	68.73 8.55 -7.71	71.81 8.86 -9.58	72.10 9.32 -4.90	69.45 8.20 -9.02	64.29 7.70 -7.23	61.07 7.45 -6.79	68.81 7.38 -14.45	59.08 7.08 -6.62	51.42 5.46 -7.20	42.35 4.86 -0.07
FPL_FAR_ROCK_GT2 23815	43.56 4.23 -4.67	35.18 3.54 -0.01	32.61 3.07 -0.01	30.40 2.91 -0.02	32.33 3.14 -0.68	35.78 3.58 -0.81	43.02 4.77 -0.05	52.29 5.36 -7.23	53.44 5.90 -6.29	53.91 6.69 -2.92	58.93 7.15 -4.11	60.62 7.54 -3.47	65.21 7.85 -6.38	69.68 8.12 -9.19	68.73 8.55 -7.71	71.81 8.86 -9.58	72.10 9.32 -4.90	69.45 8.20 -9.02	64.29 7.70 -7.23	61.07 7.45 -6.79	68.81 7.38 -14.45	59.08 7.08 -6.62	51.42 5.46 -7.20	42.35 4.86 -0.07
FRANKLIN_FALL_HYD 24054	33.34 -1.32 0.00	30.43 -1.20 0.00	28.29 -1.24 0.00	26.20 -1.26 0.00	27.14 -1.37 0.00	29.89 -1.51 0.00	36.82 -1.37 0.00	38.27 -1.43 0.00	39.85 -1.40 0.00	42.66 -1.64 0.00	46.10 -1.57 0.00	48.32 -1.29 0.00	49.20 -1.78 0.00	50.43 -1.94 0.00	50.21 -2.26 0.00	51.18 -2.19 0.00	55.80 -2.08 0.00	50.40 -1.83 0.00	47.68 -1.68 0.00	45.00 -1.83 0.00	45.48 -1.50 0.00	43.88 -1.50 0.00	37.16 -1.59 0.00	35.81 -1.61 0.00
FREEPORT_EQUS_GT1 23764	39.60 3.78 -1.17	34.79 3.16 0.00	32.25 2.72 0.00	30.06 2.58 -0.02	31.98 2.79 -0.68	35.40 3.20 -0.80	42.52 4.32 -0.01	47.33 4.84 -2.79	51.68 5.36 -5.06	53.15 5.94 -2.92	58.07 6.29 -4.10	59.72 6.65 -3.47	64.04 6.68 -6.38	68.32 6.76 -9.19	67.30 7.13 -7.71	70.37 7.42 -9.58	70.59 7.81 -4.90	68.10 6.84 -9.02	63.35 6.76 -7.23	60.17 6.56 -6.79	67.92 6.48 -14.45	58.22 6.22 -6.62	46.67 4.92 -3.00	41.81 4.38 -0.01
FULTON COGEN____ 23766	34.10 -0.55 0.00	31.15 -0.47 0.00	29.15 -0.38 0.00	27.16 -0.30 0.00	28.17 -0.34 0.00	30.99 -0.41 0.00	37.77 -0.42 0.00	39.58 -0.12 0.00	41.04 -0.21 0.00	44.08 -0.22 0.00	47.48 -0.19 0.00	49.26 -0.35 0.00	50.58 -0.41 0.00	52.06 -0.31 0.00	52.09 -0.37 0.00	52.94 -0.43 0.00	57.48 -0.41 0.00	51.87 -0.37 0.00	49.11 -0.25 0.00	46.50 -0.33 0.00	46.61 -0.38 0.00	45.02 -0.36 0.00	38.60 -0.16 0.00	37.01 -0.41 0.00
FULTON___LFGE 323630	38.19 3.53 0.00	34.82 3.19 0.00	32.45 2.92 0.00	30.21 2.75 0.00	31.50 2.99 0.00	34.95 3.55 0.00	43.12 4.93 0.00	44.07 4.37 0.00	45.95 4.70 0.00	49.13 4.83 0.00	53.01 5.34 0.00	54.52 4.91 0.00	55.78 4.79 0.00	56.82 4.45 0.00	56.66 4.20 0.00	58.01 4.64 0.00	63.84 5.96 0.00	57.72 5.48 0.00	54.45 5.08 0.00	51.65 4.82 0.00	51.64 4.65 0.00	50.42 5.04 0.00	42.47 3.72 0.00	41.42 4.00 0.00

Freeport___CT2 23818	39.60 3.78 -1.17	34.79 3.16 0.00	32.25 2.72 0.00	30.06 2.58 -0.02	31.98 2.79 -0.68	35.40 3.20 -0.80	42.52 4.32 -0.01	47.33 4.84 -2.79	51.68 5.36 -5.06	53.15 5.94 -2.92	58.07 6.29 -4.10	59.72 6.65 -3.47	64.04 6.68 -6.38	68.32 6.76 -9.19	67.30 7.13 -7.71	70.37 7.42 -9.58	70.59 7.81 -4.90	68.10 6.84 -9.02	63.35 6.76 -7.23	60.17 6.56 -6.79	67.92 6.48 -14.45	58.22 6.22 -6.62	46.67 4.92 -3.00	41.81 4.38 -0.01
G.F.CEMENT___DRP 24184	35.52 0.87 0.00	32.32 0.70 0.00	30.09 0.56 0.00	27.95 0.49 0.00	29.08 0.57 0.00	32.21 0.82 0.00	39.30 1.11 0.00	40.65 0.95 0.00	42.53 1.28 0.00	45.36 1.06 0.00	48.77 1.10 0.00	50.55 0.94 0.00	52.31 1.33 0.00	53.47 1.10 0.00	53.41 0.94 0.00	54.39 1.01 0.00	58.69 0.81 0.00	53.33 1.10 0.00	49.95 0.59 0.00	47.72 0.89 0.00	48.02 1.03 0.00	46.56 1.18 0.00	39.45 0.70 0.00	38.47 1.05 0.00
GARDENVILLE___LBMP 24039	32.06 -2.60 0.00	29.54 -2.09 0.00	27.96 -1.57 0.00	26.33 -1.13 0.00	27.23 -1.28 0.00	29.36 -2.04 0.00	35.40 -2.79 0.00	37.52 -2.18 0.00	38.11 -3.13 0.00	40.49 -3.81 0.00	43.48 -4.20 0.00	44.99 -4.61 0.00	46.14 -4.84 0.00	47.82 -4.56 0.00	47.64 -4.83 0.00	48.09 -5.28 0.00	52.61 -5.27 0.00	47.27 -4.96 0.00	45.46 -3.90 0.00	42.99 -3.84 0.00	42.99 -3.99 0.00	41.66 -3.72 0.00	37.74 -1.01 0.00	35.21 -2.21 0.00
GENERAL___MILLS 23808	32.09 -2.56 0.00	29.57 -2.06 0.00	27.99 -1.54 0.00	26.36 -1.10 0.00	27.26 -1.25 0.00	29.39 -2.01 0.00	35.40 -2.79 0.00	37.56 -2.14 0.00	38.16 -3.09 0.00	40.53 -3.77 0.00	43.57 -4.10 0.00	45.04 -4.56 0.00	46.19 -4.79 0.00	47.92 -4.45 0.00	47.69 -4.77 0.00	48.14 -5.23 0.00	52.67 -5.21 0.00	47.32 -4.91 0.00	45.51 -3.85 0.00	43.04 -3.79 0.00	43.09 -3.90 0.00	41.71 -3.68 0.00	37.82 -0.93 0.00	35.25 -2.17 0.00
GE_PLASTICS___DRP 24183	36.32 1.66 0.00	33.08 1.45 0.00	30.83 1.30 0.00	28.64 1.18 0.00	29.79 1.28 0.00	32.87 1.48 0.00	39.72 1.53 0.00	41.17 1.47 0.00	42.61 1.36 0.00	45.58 1.28 0.00	48.87 1.19 0.00	50.75 1.14 0.00	52.36 1.38 0.00	53.63 1.26 0.00	53.77 1.31 0.00	54.92 1.55 0.00	59.39 1.50 0.00	53.69 1.46 0.00	50.60 1.23 0.00	48.14 1.31 0.00	48.44 1.46 0.00	47.01 1.63 0.00	40.19 1.43 0.00	38.84 1.42 0.00
GILBOA___1 23756	36.01 1.35 0.00	32.80 1.17 0.00	30.56 1.03 0.00	28.42 0.96 0.00	29.54 1.03 0.00	32.59 1.19 0.00	39.72 1.53 0.00	41.45 1.75 0.00	43.15 1.90 0.00	46.38 2.08 0.00	49.87 2.19 0.00	51.89 2.28 0.00	53.43 2.45 0.00	54.83 2.46 0.00	55.03 2.57 0.00	56.04 2.67 0.00	60.66 2.78 0.00	54.69 2.45 0.00	51.63 2.27 0.00	49.08 2.25 0.00	49.24 2.26 0.00	47.56 2.18 0.00	40.46 1.71 0.00	38.99 1.57 0.00
GILBOA___2 23757	36.01 1.35 0.00	32.80 1.17 0.00	30.56 1.03 0.00	28.42 0.96 0.00	29.54 1.03 0.00	32.59 1.19 0.00	39.72 1.53 0.00	41.45 1.75 0.00	43.15 1.90 0.00	46.38 2.08 0.00	49.87 2.19 0.00	51.89 2.28 0.00	53.43 2.45 0.00	54.83 2.46 0.00	55.03 2.57 0.00	56.04 2.67 0.00	60.66 2.78 0.00	54.69 2.45 0.00	51.63 2.27 0.00	49.08 2.25 0.00	49.24 2.26 0.00	47.56 2.18 0.00	40.46 1.71 0.00	38.99 1.57 0.00
GILBOA___3 23758	36.01 1.35 0.00	32.80 1.17 0.00	30.56 1.03 0.00	28.42 0.96 0.00	29.54 1.03 0.00	32.59 1.19 0.00	39.72 1.53 0.00	41.45 1.75 0.00	43.15 1.90 0.00	46.38 2.08 0.00	49.87 2.19 0.00	51.89 2.28 0.00	53.43 2.45 0.00	54.83 2.46 0.00	55.03 2.57 0.00	56.04 2.67 0.00	60.66 2.78 0.00	54.69 2.45 0.00	51.63 2.27 0.00	49.08 2.25 0.00	49.24 2.26 0.00	47.56 2.18 0.00	40.46 1.71 0.00	38.99 1.57 0.00
GILBOA___4 23759	36.01 1.35 0.00	32.80 1.17 0.00	30.56 1.03 0.00	28.42 0.96 0.00	29.54 1.03 0.00	32.59 1.19 0.00	39.72 1.53 0.00	41.45 1.75 0.00	43.15 1.90 0.00	46.38 2.08 0.00	49.87 2.19 0.00	51.89 2.28 0.00	53.43 2.45 0.00	54.83 2.46 0.00	55.03 2.57 0.00	56.04 2.67 0.00	60.66 2.78 0.00	54.69 2.45 0.00	51.63 2.27 0.00	49.08 2.25 0.00	49.24 2.26 0.00	47.56 2.18 0.00	40.46 1.71 0.00	38.99 1.57 0.00
GILBOA___ 23599	36.01 1.35 0.00	32.80 1.17 0.00	30.56 1.03 0.00	28.42 0.96 0.00	29.54 1.03 0.00	32.59 1.19 0.00	39.72 1.53 0.00	41.45 1.75 0.00	43.15 1.90 0.00	46.38 2.08 0.00	49.87 2.19 0.00	51.89 2.28 0.00	53.43 2.45 0.00	54.83 2.46 0.00	55.03 2.57 0.00	56.04 2.67 0.00	60.66 2.78 0.00	54.69 2.45 0.00	51.63 2.27 0.00	49.08 2.25 0.00	49.24 2.26 0.00	47.56 2.18 0.00	40.46 1.71 0.00	38.99 1.57 0.00
GINNA___ 23603	33.89 -0.76 0.00	31.25 -0.38 0.00	29.62 0.09 0.00	27.71 0.25 0.00	28.63 0.11 0.00	31.15 -0.25 0.00	38.00 -0.19 0.00	40.22 0.52 0.00	41.29 0.04 0.00	44.21 -0.09 0.00	47.63 -0.05 0.00	49.36 -0.25 0.00	50.68 -0.31 0.00	52.37 0.00 0.00	52.36 -0.10 0.00	52.94 -0.43 0.00	57.65 -0.23 0.00	51.92 -0.31 0.00	49.51 0.15 0.00	46.78 -0.05 0.00	46.80 -0.19 0.00	45.20 -0.18 0.00	39.57 0.81 0.00	37.35 -0.07 0.00
GLEN PARK___ 23778	33.82 -0.83 0.00	30.81 -0.82 0.00	29.20 -0.32 0.00	27.19 -0.27 0.00	28.25 -0.26 0.00	31.24 -0.16 0.00	38.80 0.61 0.00	41.01 1.31 0.00	42.53 1.28 0.00	45.67 1.37 0.00	49.20 1.53 0.00	51.19 1.59 0.00	52.51 1.53 0.00	54.00 1.62 0.00	53.77 1.31 0.00	54.71 1.33 0.00	59.56 1.68 0.00	53.90 1.67 0.00	50.64 1.28 0.00	47.67 0.84 0.00	47.79 0.80 0.00	46.06 0.68 0.00	39.22 0.47 0.00	37.46 0.04 0.00
GLENWOOD_IC_1_G5 23712	38.82 3.33 -0.84	34.44 2.81 0.00	31.95 2.42 0.00	29.73 2.25 -0.02	31.61 2.42 -0.68	34.99 2.79 -0.80	42.02 3.82 0.00	46.44 4.37 -2.37	51.11 4.91 -4.95	52.75 5.54 -2.92	57.74 5.96 -4.10	59.37 6.30 -3.47	63.89 6.53 -6.38	68.01 6.44 -9.19	66.99 6.82 -7.71	70.05 7.10 -9.58	70.19 7.41 -4.90	67.78 6.53 -9.02	63.01 6.42 -7.23	59.85 6.23 -6.79	67.59 6.16 -14.45	57.85 5.85 -6.62	45.85 4.50 -2.60	41.39 3.97 -0.01
GLENWOOD_IC_2_G1 23688	38.26 3.12 -0.49	34.28 2.66 0.00	31.83 2.30 0.00	29.59 2.11 -0.02	31.47 2.28 -0.68	34.84 2.64 -0.80	41.82 3.63 0.00	45.76 4.13 -1.93	50.74 4.66 -4.82	52.44 5.23 -2.92	57.40 5.63 -4.10	59.03 5.95 -3.47	63.53 6.17 -6.38	67.90 6.34 -9.19	66.88 6.72 -7.71	69.95 6.99 -9.58	70.13 7.35 -4.90	67.68 6.42 -9.02	62.66 6.07 -7.23	59.47 5.85 -6.79	67.21 5.78 -14.45	57.53 5.54 -6.62	45.19 4.26 -2.18	41.20 3.78 0.00
GLENWOOD_IC_3_G1 23689	38.26 3.12 -0.49	34.28 2.66 0.00	31.83 2.30 0.00	29.59 2.11 -0.02	31.47 2.28 -0.68	34.84 2.64 -0.80	41.82 3.63 0.00	45.76 4.13 -1.93	50.74 4.66 -4.82	52.44 5.23 -2.92	57.40 5.63 -4.10	59.03 5.95 -3.47	63.53 6.17 -6.38	67.90 6.34 -9.19	66.88 6.72 -7.71	69.95 6.99 -9.58	70.13 7.35 -4.90	67.68 6.42 -9.02	62.66 6.07 -7.23	59.47 5.85 -6.79	67.21 5.78 -14.45	57.53 5.54 -6.62	45.19 4.26 -2.18	41.20 3.78 0.00
GLENWOOD___4 23550	38.82 3.33 -0.84	34.44 2.81 0.00	31.95 2.42 0.00	29.73 2.25 -0.02	31.61 2.42 -0.68	34.99 2.79 -0.80	42.05 3.86 0.00	46.48 4.41 -2.37	51.11 4.91 -4.95	52.75 5.54 -2.92	57.74 5.96 -4.10	59.37 6.30 -3.47	63.89 6.53 -6.38	68.11 6.55 -9.19	67.09 6.92 -7.71	70.16 7.21 -9.58	70.36 7.58 -4.90	67.89 6.63 -9.02	63.01 6.42 -7.23	59.85 6.23 -6.79	67.59 6.16 -14.45	57.85 5.85 -6.62	45.85 4.50 -2.60	41.39 3.97 -0.01

GLENWOOD___5 23614	38.82 3.33 -0.84	34.44 2.81 0.00	31.95 2.42 0.00	29.73 2.25 -0.02	31.61 2.42 -0.68	34.99 2.79 -0.80	42.05 3.86 0.00	46.48 4.41 -2.37	51.11 4.91 -4.95	52.75 5.54 -2.92	57.74 5.96 -4.10	59.37 6.30 -3.47	63.89 6.53 -6.38	68.11 6.55 -9.19	67.09 6.92 -7.71	70.16 7.21 -9.58	70.36 7.58 -4.90	67.89 6.63 -9.02	63.01 6.42 -7.23	59.85 6.23 -6.79	67.59 6.16 -14.45	57.85 5.85 -6.62	45.85 4.50 -2.60	41.39 3.97 -0.01
GLOBAL GREEN_PORT_GT1 23814	40.85 6.03 -0.16	37.04 5.41 0.00	34.17 4.64 0.00	31.84 4.37 -0.02	33.89 4.70 -0.68	37.47 5.27 -0.80	44.72 6.53 0.00	48.84 7.62 -1.52	54.38 8.41 -4.71	56.61 9.39 -2.92	62.12 10.35 -4.10	63.84 10.76 -3.47	68.63 11.27 -6.38	73.03 11.47 -9.19	72.50 12.33 -7.71	75.44 12.49 -9.58	76.03 13.25 -4.90	72.90 11.65 -9.02	67.55 10.96 -7.23	63.92 10.30 -6.79	71.39 9.96 -14.45	61.62 9.62 -6.62	48.02 7.48 -1.79	44.49 7.07 0.01
GOETHSLN___LBMP 323567	37.46 2.81 0.00	34.00 2.37 0.00	31.60 2.07 0.00	29.30 1.84 0.00	30.51 2.00 0.00	33.72 2.32 0.00	41.55 3.36 0.00	45.70 3.89 -2.11	48.64 4.50 -2.89	53.72 5.09 -4.33	56.33 5.43 -3.22	60.07 5.75 -4.71	63.46 5.97 -6.51	65.37 6.08 -6.93	65.85 6.51 -6.89	66.96 6.78 -6.81	71.09 7.12 -6.09	64.48 6.22 -6.03	57.28 5.92 -2.00	55.50 5.76 -2.91	55.25 5.64 -2.62	53.41 5.35 -2.68	47.32 4.07 -4.50	40.98 3.55 0.00
GOODYEAR_LAKE_HYD 323669	35.66 1.01 0.00	32.51 0.89 0.00	30.45 0.92 0.00	28.31 0.85 0.00	29.45 0.94 0.00	32.53 1.13 0.00	40.02 1.83 0.00	42.20 2.50 0.00	43.89 2.64 0.00	47.18 2.88 0.00	50.77 3.10 0.00	52.83 3.22 0.00	54.35 3.36 0.00	55.88 3.51 0.00	56.03 3.57 0.00	57.00 3.63 0.00	61.35 3.47 0.00	55.37 3.13 0.00	52.22 2.86 0.00	49.45 2.62 0.00	49.52 2.54 0.00	47.83 2.45 0.00	40.65 1.90 0.00	38.99 1.57 0.00
GOUDEY___7 23579	34.97 0.31 0.00	31.98 0.35 0.00	29.91 0.38 0.00	27.90 0.44 0.00	28.94 0.43 0.00	31.78 0.38 0.00	38.76 0.57 0.00	40.73 1.03 0.00	42.24 0.99 0.00	45.32 1.02 0.00	48.77 1.10 0.00	50.65 1.04 0.00	52.05 1.07 0.00	53.58 1.20 0.00	53.67 1.21 0.00	54.55 1.17 0.00	59.27 1.39 0.00	53.33 1.10 0.00	50.50 1.14 0.00	47.86 1.03 0.00	47.97 0.99 0.00	46.29 0.91 0.00	39.80 1.05 0.00	37.98 0.56 0.00
GOUDEY___8 23580	34.93 0.28 0.00	31.94 0.32 0.00	29.91 0.38 0.00	27.87 0.41 0.00	28.94 0.43 0.00	31.78 0.38 0.00	38.73 0.53 0.00	40.69 0.99 0.00	42.20 0.95 0.00	45.27 0.97 0.00	48.72 1.05 0.00	50.60 0.99 0.00	52.00 1.02 0.00	53.52 1.15 0.00	53.62 1.15 0.00	54.49 1.12 0.00	59.21 1.33 0.00	53.28 1.04 0.00	50.45 1.09 0.00	47.81 0.98 0.00	47.93 0.94 0.00	46.24 0.86 0.00	39.76 1.01 0.00	37.94 0.52 0.00
GOWANUS_GT1_1 24077	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT1_2 24078	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT1_3 24079	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT1_4 24080	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT1_5 24084	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT1_6 24111	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT1_7 24112	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT1_8 24113	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT2_1 24114	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT2_2 24115	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02

GOWANUS_GT2_3 24116	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT2_4 24117	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT2_5 24118	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT2_6 24119	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT2_7 24120	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT2_8 24121	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT3_1 24122	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT3_2 24123	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT3_3 24124	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT3_4 24125	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT3_5 24126	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT3_6 24127	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT3_7 24128	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT3_8 24129	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT4_1 24130	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT4_2 24131	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02

GOWANUS_GT4_3 24132	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT4_4 24133	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT4_5 24134	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT4_6 24135	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT4_7 24136	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GOWANUS_GT4_8 24137	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
GREENIDGE___3 23582	34.59 -0.07 0.00	31.75 0.13 0.00	29.82 0.30 0.00	27.90 0.44 0.00	28.88 0.37 0.00	31.59 0.19 0.00	38.54 0.34 0.00	40.69 0.99 0.00	42.03 0.78 0.00	45.01 0.71 0.00	48.48 0.81 0.00	50.20 0.60 0.00	51.54 0.56 0.00	53.16 0.79 0.00	53.14 0.68 0.00	53.85 0.48 0.00	58.69 0.81 0.00	52.81 0.57 0.00	50.20 0.84 0.00	47.49 0.66 0.00	47.55 0.56 0.00	45.88 0.50 0.00	39.84 1.09 0.00	37.72 0.30 0.00
GREENIDGE___4 23583	34.59 -0.07 0.00	31.75 0.13 0.00	29.82 0.30 0.00	27.90 0.44 0.00	28.88 0.37 0.00	31.59 0.19 0.00	38.54 0.34 0.00	40.69 0.99 0.00	42.03 0.78 0.00	45.01 0.71 0.00	48.48 0.81 0.00	50.20 0.60 0.00	51.54 0.56 0.00	53.16 0.79 0.00	53.14 0.68 0.00	53.85 0.48 0.00	58.69 0.81 0.00	52.81 0.57 0.00	50.20 0.84 0.00	47.49 0.66 0.00	47.55 0.56 0.00	45.88 0.50 0.00	39.84 1.09 0.00	37.72 0.30 0.00
GROVEVILLE___HYD 323602	37.57 2.91 0.00	34.13 2.50 0.00	31.71 2.19 0.00	29.41 1.95 0.00	30.62 2.11 0.00	33.82 2.42 0.00	41.55 3.36 0.00	43.59 3.89 0.00	45.66 4.41 0.00	49.30 5.01 0.00	53.11 5.43 0.00	55.41 5.80 0.00	57.00 6.02 0.00	58.55 6.18 0.00	59.02 6.56 0.00	60.20 6.83 0.00	65.06 7.18 0.00	58.60 6.37 0.00	55.33 5.97 0.00	52.59 5.76 0.00	52.67 5.69 0.00	50.74 5.35 0.00	42.90 4.15 0.00	41.01 3.59 0.00
HAMPSHIRE___PAPER_HYD 323593	33.13 -1.52 0.00	30.20 -1.42 0.00	28.41 -1.12 0.00	26.36 -1.10 0.00	27.34 -1.17 0.00	30.17 -1.22 0.00	37.20 -0.99 0.00	38.90 -0.79 0.00	40.34 -0.91 0.00	43.10 -1.20 0.00	46.43 -1.24 0.00	48.51 -1.09 0.00	49.71 -1.27 0.00	51.01 -1.36 0.00	50.73 -1.73 0.00	51.61 -1.76 0.00	56.20 -1.68 0.00	50.82 -1.41 0.00	47.88 -1.48 0.00	45.19 -1.64 0.00	45.39 -1.60 0.00	43.84 -1.54 0.00	37.51 -1.24 0.00	36.11 -1.31 0.00
HARDSCRABBLE_WT_PWR 323673	36.25 1.59 0.00	33.15 1.52 0.00	31.01 1.48 0.00	28.86 1.40 0.00	29.97 1.45 0.00	33.03 1.63 0.00	40.25 2.06 0.00	42.00 2.30 0.00	43.64 2.39 0.00	46.87 2.57 0.00	50.34 2.67 0.00	52.33 2.73 0.00	53.84 2.86 0.00	55.31 2.93 0.00	55.40 2.94 0.00	56.36 2.99 0.00	61.30 3.41 0.00	55.26 3.03 0.00	52.22 2.86 0.00	49.50 2.67 0.00	49.66 2.68 0.00	47.92 2.54 0.00	40.84 2.09 0.00	39.33 1.91 0.00
HARZA MOOSE___RIVER 24016	34.21 -0.45 0.00	31.19 -0.44 0.00	29.32 -0.21 0.00	27.27 -0.19 0.00	28.34 -0.17 0.00	31.24 -0.16 0.00	38.42 0.23 0.00	40.29 0.60 0.00	41.83 0.58 0.00	44.92 0.62 0.00	48.34 0.67 0.00	50.35 0.74 0.00	51.70 0.71 0.00	53.11 0.73 0.00	53.04 0.58 0.00	53.96 0.59 0.00	58.63 0.75 0.00	52.96 0.73 0.00	49.90 0.54 0.00	47.16 0.33 0.00	47.27 0.28 0.00	45.61 0.23 0.00	38.95 0.19 0.00	37.38 -0.04 0.00
HEMPSTEAD___ 23647	38.91 3.43 -0.82	34.51 2.88 0.00	31.98 2.45 0.00	29.79 2.31 -0.02	31.70 2.51 -0.68	35.12 2.92 -0.80	42.13 3.93 0.00	46.54 4.49 -2.35	51.22 5.03 -4.94	52.80 5.58 -2.92	57.74 5.96 -4.10	59.37 6.30 -3.47	63.84 6.47 -6.38	68.16 6.60 -9.19	67.20 7.03 -7.71	70.27 7.31 -9.58	70.42 7.64 -4.90	67.99 6.74 -9.02	63.01 6.42 -7.23	59.85 6.23 -6.79	67.54 6.11 -14.45	57.85 5.85 -6.62	45.90 4.57 -2.58	41.47 4.04 -0.01
HICKLING___1 23621	35.42 0.76 0.00	32.45 0.82 0.00	30.45 0.92 0.00	28.48 1.02 0.00	29.51 1.00 0.00	32.31 0.91 0.00	39.41 1.22 0.00	41.60 1.91 0.00	43.02 1.77 0.00	46.07 1.77 0.00	49.68 2.00 0.00	51.39 1.79 0.00	52.77 1.78 0.00	54.41 2.04 0.00	54.40 1.94 0.00	55.24 1.87 0.00	60.20 2.32 0.00	54.06 1.83 0.00	51.34 1.97 0.00	48.56 1.73 0.00	48.68 1.69 0.00	46.97 1.59 0.00	40.69 1.94 0.00	38.62 1.20 0.00
HICKLING___2 23622	35.42 0.76 0.00	32.45 0.82 0.00	30.45 0.92 0.00	28.48 1.02 0.00	29.51 1.00 0.00	32.31 0.91 0.00	39.41 1.22 0.00	41.60 1.91 0.00	43.02 1.77 0.00	46.07 1.77 0.00	49.68 2.00 0.00	51.39 1.79 0.00	52.77 1.78 0.00	54.41 2.04 0.00	54.40 1.94 0.00	55.24 1.87 0.00	60.20 2.32 0.00	54.06 1.83 0.00	51.34 1.97 0.00	48.56 1.73 0.00	48.68 1.69 0.00	46.97 1.59 0.00	40.69 1.94 0.00	38.62 1.20 0.00
HIGH FALLS___HY 23754	38.47 3.81 0.00	34.95 3.32 0.00	32.48 2.95 0.00	30.12 2.66 0.00	31.33 2.82 0.00	34.57 3.17 0.00	42.28 4.09 0.00	44.38 4.68 0.00	46.41 5.16 0.00	50.23 5.94 0.00	54.16 6.48 0.00	56.55 6.94 0.00	58.27 7.29 0.00	59.81 7.44 0.00	60.28 7.82 0.00	61.59 8.22 0.00	66.62 8.74 0.00	60.01 7.78 0.00	56.62 7.26 0.00	53.71 6.88 0.00	53.75 6.77 0.00	51.73 6.35 0.00	43.75 5.00 0.00	41.61 4.19 0.00

HILLBURN___GT 23639	37.43 2.77 0.00	34.00 2.37 0.00	31.60 2.07 0.00	29.33 1.87 0.00	30.51 2.00 0.00	33.75 2.35 0.00	41.40 3.21 0.00	43.51 3.81 0.00	45.54 4.29 0.00	49.17 4.87 0.00	52.92 5.24 0.00	55.21 5.61 0.00	56.80 5.81 0.00	58.34 5.97 0.00	58.81 6.35 0.00	59.99 6.62 0.00	64.94 7.06 0.00	58.40 6.16 0.00	55.09 5.73 0.00	52.36 5.53 0.00	52.44 5.45 0.00	50.55 5.17 0.00	42.70 3.95 0.00	40.79 3.37 0.00
HISHELDN_WT_PWR 323625	32.54 -2.11 0.00	29.98 -1.64 0.00	28.35 -1.18 0.00	26.66 -0.80 0.00	27.57 -0.94 0.00	29.80 -1.60 0.00	35.98 -2.22 0.00	38.11 -1.59 0.00	38.86 -2.39 0.00	41.33 -2.97 0.00	44.43 -3.24 0.00	45.98 -3.62 0.00	47.16 -3.82 0.00	48.81 -3.56 0.00	48.68 -3.78 0.00	49.15 -4.22 0.00	53.77 -4.11 0.00	48.31 -3.92 0.00	46.35 -3.01 0.00	43.83 -3.00 0.00	43.84 -3.15 0.00	42.48 -2.90 0.00	38.17 -0.58 0.00	35.70 -1.72 0.00
HOLTSVILLE_IC_1 23690	38.38 3.57 -0.16	34.76 3.13 0.00	32.16 2.63 0.00	29.95 2.47 -0.02	31.92 2.74 -0.68	35.31 3.11 -0.80	42.12 3.93 0.00	45.78 4.57 -1.51	51.07 5.11 -4.71	52.75 5.54 -2.92	57.54 5.77 -4.10	59.17 6.10 -3.47	63.63 6.27 -6.38	68.01 6.44 -9.19	67.15 6.98 -7.71	70.16 7.21 -9.58	70.36 7.58 -4.90	67.89 6.63 -9.02	62.81 6.22 -7.23	59.66 6.04 -6.79	67.21 5.78 -14.45	57.67 5.67 -6.62	45.22 4.69 -1.78	41.91 4.49 0.01
HOLTSVILLE_IC_10 23699	38.81 3.99 -0.17	35.14 3.51 0.00	32.51 2.98 0.00	30.28 2.80 -0.02	32.27 3.08 -0.68	35.71 3.52 -0.80	42.62 4.43 0.00	46.35 5.12 -1.53	51.70 5.73 -4.71	53.37 6.16 -2.92	58.31 6.53 -4.10	59.92 6.85 -3.47	64.45 7.09 -6.38	68.84 7.28 -9.19	68.04 7.87 -7.71	71.01 8.06 -9.58	71.29 8.51 -4.90	68.72 7.47 -9.02	63.65 7.06 -7.23	60.36 6.74 -6.79	67.87 6.44 -14.45	58.31 6.31 -6.62	45.78 5.23 -1.80	42.35 4.94 0.01
HOLTSVILLE_IC_2 23691	38.38 3.57 -0.16	34.76 3.13 0.00	32.16 2.63 0.00	29.95 2.47 -0.02	31.92 2.74 -0.68	35.31 3.11 -0.80	42.12 3.93 0.00	45.78 4.57 -1.51	51.07 5.11 -4.71	52.75 5.54 -2.92	57.54 5.77 -4.10	59.17 6.10 -3.47	63.63 6.27 -6.38	68.01 6.44 -9.19	67.15 6.98 -7.71	70.16 7.21 -9.58	70.36 7.58 -4.90	67.89 6.63 -9.02	62.81 6.22 -7.23	59.66 6.04 -6.79	67.21 5.78 -14.45	57.67 5.67 -6.62	45.22 4.69 -1.78	41.91 4.49 0.01
HOLTSVILLE_IC_3 23692	38.38 3.57 -0.16	34.76 3.13 0.00	32.16 2.63 0.00	29.95 2.47 -0.02	31.92 2.74 -0.68	35.31 3.11 -0.80	42.12 3.93 0.00	45.78 4.57 -1.51	51.07 5.11 -4.71	52.75 5.54 -2.92	57.54 5.77 -4.10	59.17 6.10 -3.47	63.63 6.27 -6.38	68.01 6.44 -9.19	67.15 6.98 -7.71	70.16 7.21 -9.58	70.36 7.58 -4.90	67.89 6.63 -9.02	62.81 6.22 -7.23	59.66 6.04 -6.79	67.21 5.78 -14.45	57.67 5.67 -6.62	45.22 4.69 -1.78	41.91 4.49 0.01
HOLTSVILLE_IC_4 23693	38.38 3.57 -0.16	34.76 3.13 0.00	32.16 2.63 0.00	29.95 2.47 -0.02	31.92 2.74 -0.68	35.31 3.11 -0.80	42.12 3.93 0.00	45.78 4.57 -1.51	51.07 5.11 -4.71	52.75 5.54 -2.92	57.54 5.77 -4.10	59.17 6.10 -3.47	63.63 6.27 -6.38	68.01 6.44 -9.19	67.15 6.98 -7.71	70.16 7.21 -9.58	70.36 7.58 -4.90	67.89 6.63 -9.02	62.81 6.22 -7.23	59.66 6.04 -6.79	67.21 5.78 -14.45	57.67 5.67 -6.62	45.22 4.69 -1.78	41.91 4.49 0.01
HOLTSVILLE_IC_5 23694	38.38 3.57 -0.16	34.76 3.13 0.00	32.16 2.63 0.00	29.95 2.47 -0.02	31.92 2.74 -0.68	35.31 3.11 -0.80	42.12 3.93 0.00	45.78 4.57 -1.51	51.07 5.11 -4.71	52.75 5.54 -2.92	57.54 5.77 -4.10	59.17 6.10 -3.47	63.63 6.27 -6.38	68.01 6.44 -9.19	67.15 6.98 -7.71	70.16 7.21 -9.58	70.36 7.58 -4.90	67.89 6.63 -9.02	62.81 6.22 -7.23	59.66 6.04 -6.79	67.21 5.78 -14.45	57.67 5.67 -6.62	45.22 4.69 -1.78	41.91 4.49 0.01
HOLTSVILLE_IC_6 23695	38.81 3.99 -0.17	35.14 3.51 0.00	32.51 2.98 0.00	30.28 2.80 -0.02	32.27 3.08 -0.68	35.71 3.52 -0.80	42.62 4.43 0.00	46.35 5.12 -1.53	51.70 5.73 -4.71	53.37 6.16 -2.92	58.31 6.53 -4.10	59.92 6.85 -3.47	64.45 7.09 -6.38	68.84 7.28 -9.19	68.04 7.87 -7.71	71.01 8.06 -9.58	71.29 8.51 -4.90	68.72 7.47 -9.02	63.65 7.06 -7.23	60.36 6.74 -6.79	67.87 6.44 -14.45	58.31 6.31 -6.62	45.78 5.23 -1.80	42.35 4.94 0.01
HOLTSVILLE_IC_7 23696	38.81 3.99 -0.17	35.14 3.51 0.00	32.51 2.98 0.00	30.28 2.80 -0.02	32.27 3.08 -0.68	35.71 3.52 -0.80	42.62 4.43 0.00	46.35 5.12 -1.53	51.70 5.73 -4.71	53.37 6.16 -2.92	58.31 6.53 -4.10	59.92 6.85 -3.47	64.45 7.09 -6.38	68.84 7.28 -9.19	68.04 7.87 -7.71	71.01 8.06 -9.58	71.29 8.51 -4.90	68.72 7.47 -9.02	63.65 7.06 -7.23	60.36 6.74 -6.79	67.87 6.44 -14.45	58.31 6.31 -6.62	45.78 5.23 -1.80	42.35 4.94 0.01
HOLTSVILLE_IC_8 23697	38.81 3.99 -0.17	35.14 3.51 0.00	32.51 2.98 0.00	30.28 2.80 -0.02	32.27 3.08 -0.68	35.71 3.52 -0.80	42.62 4.43 0.00	46.35 5.12 -1.53	51.70 5.73 -4.71	53.37 6.16 -2.92	58.31 6.53 -4.10	59.92 6.85 -3.47	64.45 7.09 -6.38	68.84 7.28 -9.19	68.04 7.87 -7.71	71.01 8.06 -9.58	71.29 8.51 -4.90	68.72 7.47 -9.02	63.65 7.06 -7.23	60.36 6.74 -6.79	67.87 6.44 -14.45	58.31 6.31 -6.62	45.78 5.23 -1.80	42.35 4.94 0.01
HOLTSVILLE_IC_9 23698	38.81 3.99 -0.17	35.14 3.51 0.00	32.51 2.98 0.00	30.28 2.80 -0.02	32.27 3.08 -0.68	35.71 3.52 -0.80	42.62 4.43 0.00	46.35 5.12 -1.53	51.70 5.73 -4.71	53.37 6.16 -2.92	58.31 6.53 -4.10	59.92 6.85 -3.47	64.45 7.09 -6.38	68.84 7.28 -9.19	68.04 7.87 -7.71	71.01 8.06 -9.58	71.29 8.51 -4.90	68.72 7.47 -9.02	63.65 7.06 -7.23	60.36 6.74 -6.79	67.87 6.44 -14.45	58.31 6.31 -6.62	45.78 5.23 -1.80	42.35 4.94 0.01
HQ_GEN_CEDARS 23644	33.20 -1.46 0.00	30.30 -1.33 0.00	28.23 -1.30 0.00	26.17 -1.29 0.00	27.11 -1.40 0.00	29.89 -1.51 0.00	36.63 -1.57 0.00	37.91 -1.79 0.00	39.15 -2.10 0.00	41.99 -2.30 0.00	45.29 -2.38 0.00	47.37 -2.23 0.00	48.38 -2.60 0.00	49.65 -2.72 0.00	49.52 -2.94 0.00	50.44 -2.94 0.00	54.87 -3.01 0.00	49.57 -2.66 0.00	46.84 -2.52 0.00	44.30 -2.53 0.00	44.59 -2.40 0.00	43.07 -2.31 0.00	36.85 -1.90 0.00	35.70 -1.72 0.00
HQ_GEN_CEDARS_PROXY 323590	33.20 -1.46 0.00	30.30 -1.33 0.00	28.23 -1.30 0.00	26.17 -1.29 0.00	27.11 -1.40 0.00	30.45 -1.51 -0.56	36.07 -1.57 0.56	37.91 -1.79 0.00	39.15 -2.10 0.00	41.99 -2.30 0.00	45.29 -2.38 0.00	47.37 -2.23 0.00	48.38 -2.60 0.00	49.65 -2.72 0.00	49.52 -2.94 0.00	50.44 -2.94 0.00	54.87 -3.01 0.00	49.57 -2.66 0.00	46.84 -2.52 0.00	44.30 -2.53 0.00	44.59 -2.40 0.00	43.07 -2.31 0.00	36.85 -1.90 0.00	35.70 -1.72 0.00
HQ_GEN_IMPORT 323601	34.03 -0.62 0.00	31.06 -0.57 0.00	28.97 -0.56 0.00	26.91 -0.55 0.00	27.94 -0.57 0.00	31.33 -0.63 -0.56	37.65 -0.84 -0.30	37.65 -1.19 0.86	40.01 -1.24 0.00	42.97 -1.33 0.00	45.16 -1.38 1.13	45.16 -1.34 3.11	45.16 -1.48 4.35	45.16 -1.57 5.64	45.16 -1.63 5.68	45.16 -1.60 6.61	45.16 -1.74 10.98	45.16 -1.51 5.56	45.16 -1.43 2.77	45.16 -1.40 0.26	45.06 -1.36 0.46	44.06 -1.32 0.00	36.50 -1.16 1.09	37.65 -0.86 -1.09
HQ_GEN_WHEEL 23651	34.03 -0.62 0.00	31.06 -0.57 0.00	28.97 -0.56 0.00	26.91 -0.55 0.00	27.94 -0.57 0.00	31.33 -0.63 -0.56	37.65 -0.84 -0.30	37.65 -1.19 0.86	40.01 -1.24 0.00	42.97 -1.33 0.00	46.29 -1.38 0.00	48.27 -1.34 0.00	49.51 -1.48 0.00	50.80 -1.57 0.00	50.84 -1.63 0.00	51.77 -1.60 0.00	56.14 -1.74 0.00	50.72 -1.51 0.00	47.93 -1.43 0.00	45.42 -1.40 0.00	45.62 -1.36 0.00	44.06 -1.32 0.00	36.50 -1.16 1.09	37.65 -0.86 -1.09

HUDSON AVE_GT_3 23810	37.64 2.98 0.00	34.19 2.56 0.00	31.74 2.21 0.00	29.44 1.98 0.00	30.65 2.14 0.00	33.88 2.48 0.00	41.71 3.51 0.00	43.79 4.09 0.00	45.91 4.66 0.00	49.59 5.27 -0.02	53.82 5.67 -0.48	57.15 6.05 -1.49	57.20 6.22 0.00	58.76 6.39 0.00	59.23 6.77 0.00	60.43 7.04 -0.02	65.29 7.41 0.00	58.71 6.48 0.00	55.50 6.12 -0.02	52.75 5.90 -0.02	52.81 5.83 0.00	50.96 5.58 0.00	43.01 4.26 0.00	41.16 3.74 0.00
HUDSON AVE_GT_4 23540	37.64 2.98 0.00	34.19 2.56 0.00	31.74 2.21 0.00	29.44 1.98 0.00	30.65 2.14 0.00	33.88 2.48 0.00	41.71 3.51 0.00	43.79 4.09 0.00	45.91 4.66 0.00	49.59 5.27 -0.02	53.82 5.67 -0.48	57.15 6.05 -1.49	57.20 6.22 0.00	58.76 6.39 0.00	59.23 6.77 0.00	60.43 7.04 -0.02	65.29 7.41 0.00	58.71 6.48 0.00	55.50 6.12 -0.02	52.75 5.90 -0.02	52.81 5.83 0.00	50.96 5.58 0.00	43.01 4.26 0.00	41.16 3.74 0.00
HUDSON AVE_GT_5 23657	37.64 2.98 0.00	34.19 2.56 0.00	31.74 2.21 0.00	29.44 1.98 0.00	30.65 2.14 0.00	33.88 2.48 0.00	41.71 3.51 0.00	43.79 4.09 0.00	45.91 4.66 0.00	49.59 5.27 -0.02	53.82 5.67 -0.48	57.15 6.05 -1.49	57.20 6.22 0.00	58.76 6.39 0.00	59.23 6.77 0.00	60.43 7.04 -0.02	65.29 7.41 0.00	58.71 6.48 0.00	55.50 6.12 0.00	52.75 5.90 -0.02	52.81 5.83 0.00	50.96 5.58 0.00	43.01 4.26 0.00	41.16 3.74 0.00
HUDSON_AVE_10 24168	37.57 2.91 0.00	34.06 2.44 0.00	31.63 2.10 0.00	29.30 1.84 0.00	30.51 2.00 0.00	33.75 2.35 0.00	41.63 3.44 0.00	43.67 3.97 0.00	45.79 4.54 0.00	49.32 5.01 -0.02	53.06 5.39 0.00	55.32 5.70 -0.01	56.90 5.91 0.00	58.45 6.08 0.00	58.97 6.51 0.00	60.11 6.72 -0.02	65.00 7.12 0.00	58.40 6.16 0.00	55.15 5.78 -0.02	52.51 5.67 -0.02	52.62 5.64 0.00	50.74 5.35 0.00	42.86 4.11 0.00	41.09 3.67 0.00
HUNTER MOUNT___DRP 323613	37.88 3.22 0.00	34.41 2.78 0.00	32.01 2.48 0.00	29.71 2.25 0.00	30.93 2.42 0.00	34.16 2.76 0.00	41.67 3.48 0.00	43.51 3.81 0.00	45.42 4.17 0.00	48.95 4.65 0.00	52.68 5.01 0.00	54.96 5.36 0.00	56.64 5.66 0.00	58.13 5.76 0.00	58.50 6.03 0.00	59.62 6.24 0.00	64.48 6.60 0.00	58.24 6.01 0.00	54.89 5.53 0.00	52.12 5.29 0.00	52.20 5.22 0.00	50.37 4.99 0.00	42.82 4.07 0.00	40.98 3.55 0.00
HUNTLEY___63 23557	32.20 -2.46 0.00	29.70 -1.93 0.00	28.14 -1.39 0.00	26.53 -0.93 0.00	27.43 -1.08 0.00	29.51 -1.88 0.00	35.52 -2.67 0.00	37.71 -1.98 0.00	38.28 -2.97 0.00	40.75 -3.54 0.00	43.76 -3.91 0.00	45.24 -4.37 0.00	46.40 -4.59 0.00	48.13 -4.24 0.00	47.90 -4.56 0.00	48.30 -5.07 0.00	52.85 -5.04 0.00	47.53 -4.70 0.00	45.81 -3.55 0.00	43.32 -3.51 0.00	43.32 -3.66 0.00	41.98 -3.40 0.00	38.13 -0.62 0.00	35.47 -1.95 0.00
HUNTLEY___64 23558	32.20 -2.46 0.00	29.70 -1.93 0.00	28.14 -1.39 0.00	26.53 -0.93 0.00	27.43 -1.08 0.00	29.51 -1.88 0.00	35.52 -2.67 0.00	37.71 -1.98 0.00	38.28 -2.97 0.00	40.75 -3.54 0.00	43.76 -3.91 0.00	45.24 -4.37 0.00	46.40 -4.59 0.00	48.13 -4.24 0.00	47.90 -4.56 0.00	48.30 -5.07 0.00	52.85 -5.04 0.00	47.53 -4.70 0.00	45.81 -3.55 0.00	43.32 -3.51 0.00	43.32 -3.66 0.00	41.98 -3.40 0.00	38.13 -0.62 0.00	35.47 -1.95 0.00
HUNTLEY___65 23559	32.20 -2.46 0.00	29.70 -1.93 0.00	28.14 -1.39 0.00	26.53 -0.93 0.00	27.43 -1.08 0.00	29.51 -1.88 0.00	35.52 -2.67 0.00	37.71 -1.98 0.00	38.28 -2.97 0.00	40.75 -3.54 0.00	43.76 -3.91 0.00	45.24 -4.37 0.00	46.40 -4.59 0.00	48.13 -4.24 0.00	47.90 -4.56 0.00	48.30 -5.07 0.00	52.85 -5.04 0.00	47.53 -4.70 0.00	45.81 -3.55 0.00	43.32 -3.51 0.00	43.32 -3.66 0.00	41.98 -3.40 0.00	38.13 -0.62 0.00	35.47 -1.95 0.00
HUNTLEY___66 23560	32.20 -2.46 0.00	29.70 -1.93 0.00	28.14 -1.39 0.00	26.53 -0.93 0.00	27.43 -1.08 0.00	29.51 -1.88 0.00	35.52 -2.67 0.00	37.71 -1.98 0.00	38.28 -2.97 0.00	40.75 -3.54 0.00	43.76 -3.91 0.00	45.24 -4.37 0.00	46.40 -4.59 0.00	48.13 -4.24 0.00	47.90 -4.56 0.00	48.30 -5.07 0.00	52.85 -5.04 0.00	47.53 -4.70 0.00	45.81 -3.55 0.00	43.32 -3.51 0.00	43.32 -3.66 0.00	41.98 -3.40 0.00	38.13 -0.62 0.00	35.47 -1.95 0.00
HUNTLEY___67 23561	31.85 -2.81 0.00	29.38 -2.25 0.00	27.85 -1.68 0.00	26.22 -1.24 0.00	27.11 -1.40 0.00	29.20 -2.20 0.00	35.14 -3.06 0.00	37.24 -2.46 0.00	37.74 -3.51 0.00	40.09 -4.21 0.00	43.05 -4.62 0.00	44.50 -5.11 0.00	45.63 -5.35 0.00	47.34 -5.03 0.00	47.11 -5.35 0.00	47.50 -5.87 0.00	51.98 -5.90 0.00	46.75 -5.48 0.00	44.97 -4.39 0.00	42.52 -4.31 0.00	42.57 -4.42 0.00	41.25 -4.13 0.00	37.51 -1.24 0.00	34.99 -2.43 0.00
HUNTLEY___68 23562	31.85 -2.81 0.00	29.38 -2.25 0.00	27.85 -1.68 0.00	26.22 -1.24 0.00	27.11 -1.40 0.00	29.20 -2.20 0.00	35.14 -3.06 0.00	37.24 -2.46 0.00	37.74 -3.51 0.00	40.09 -4.21 0.00	43.05 -4.62 0.00	44.50 -5.11 0.00	45.63 -5.35 0.00	47.34 -5.03 0.00	47.11 -5.35 0.00	47.50 -5.87 0.00	51.98 -5.90 0.00	46.75 -5.48 0.00	44.97 -4.39 0.00	42.52 -4.31 0.00	42.57 -4.42 0.00	41.25 -4.13 0.00	37.51 -1.24 0.00	34.99 -2.43 0.00
HYLAND___LFGE 323620	34.31 -0.35 0.00	31.63 0.00 0.00	30.00 0.47 0.00	28.12 0.66 0.00	29.05 0.54 0.00	31.62 0.22 0.00	38.80 0.61 0.00	41.33 1.63 0.00	42.45 1.20 0.00	45.41 1.11 0.00	48.91 1.24 0.00	50.65 1.04 0.00	51.90 0.92 0.00	53.73 1.36 0.00	53.56 1.10 0.00	54.17 0.80 0.00	59.15 1.27 0.00	53.17 0.94 0.00	50.84 1.48 0.00	48.00 1.17 0.00	47.97 0.99 0.00	46.29 0.91 0.00	40.61 1.86 0.00	38.06 0.64 0.00
INDECK___CORINTH 23802	34.31 -0.35 0.00	31.19 -0.44 0.00	29.03 -0.50 0.00	26.97 -0.49 0.00	28.05 -0.46 0.00	31.12 -0.28 0.00	38.00 -0.19 0.00	39.34 -0.36 0.00	41.21 -0.04 0.00	43.99 -0.31 0.00	47.34 -0.33 0.00	49.06 -0.55 0.00	50.78 -0.20 0.00	51.90 -0.47 0.00	51.83 -0.63 0.00	52.73 -0.64 0.00	56.95 -0.93 0.00	51.76 -0.47 0.00	48.47 -0.89 0.00	46.31 -0.52 0.00	46.61 -0.38 0.00	45.15 -0.23 0.00	38.21 -0.54 0.00	37.20 -0.22 0.00
INDECK___ILION 23567	35.66 1.01 0.00	32.55 0.92 0.00	30.47 0.94 0.00	28.34 0.88 0.00	29.45 0.94 0.00	32.43 1.04 0.00	39.57 1.37 0.00	41.29 1.59 0.00	42.90 1.65 0.00	46.07 1.77 0.00	49.53 1.86 0.00	51.54 1.93 0.00	53.02 2.04 0.00	54.47 2.09 0.00	54.56 2.10 0.00	55.51 2.13 0.00	60.31 2.43 0.00	54.37 2.14 0.00	51.34 1.97 0.00	48.66 1.83 0.00	48.82 1.83 0.00	47.11 1.72 0.00	40.22 1.47 0.00	38.73 1.31 0.00
INDECK___OLEAN 23982	34.10 -0.55 0.00	31.22 -0.41 0.00	29.44 -0.09 0.00	27.60 0.14 0.00	28.71 0.20 0.00	31.08 -0.31 0.00	37.92 -0.27 0.00	40.65 0.95 0.00	41.74 0.49 0.00	44.65 0.35 0.00	48.20 0.52 0.00	50.00 0.40 0.00	51.24 0.25 0.00	53.00 0.63 0.00	52.78 0.31 0.00	53.58 0.21 0.00	58.63 0.75 0.00	52.39 0.16 0.00	50.35 0.99 0.00	47.58 0.75 0.00	47.64 0.66 0.00	45.93 0.54 0.00	40.69 1.94 0.00	37.79 0.37 0.00
INDECK___OSWEGO 23783	33.86 -0.80 0.00	30.96 -0.66 0.00	28.97 -0.56 0.00	26.99 -0.47 0.00	28.00 -0.51 0.00	30.80 -0.60 0.00	37.54 -0.65 0.00	39.30 -0.40 0.00	40.75 -0.49 0.00	43.77 -0.53 0.00	47.10 -0.57 0.00	48.91 -0.69 0.00	50.27 -0.71 0.00	51.69 -0.68 0.00	51.73 -0.73 0.00	52.57 -0.80 0.00	57.07 -0.81 0.00	51.50 -0.73 0.00	48.77 -0.59 0.00	46.17 -0.66 0.00	46.28 -0.70 0.00	44.70 -0.68 0.00	38.33 -0.43 0.00	36.75 -0.67 0.00

INDECK____YERKES 23781	32.20 -2.46 0.00	29.70 -1.93 0.00	28.14 -1.39 0.00	26.53 -0.93 0.00	27.43 -1.08 0.00	29.51 -1.88 0.00	35.52 -2.67 0.00	37.71 -1.98 0.00	38.28 -2.97 0.00	40.75 -3.54 0.00	43.76 -3.91 0.00	45.24 -4.37 0.00	46.40 -4.59 0.00	48.13 -4.24 0.00	47.90 -4.56 0.00	48.30 -5.07 0.00	52.85 -5.04 0.00	47.53 -4.70 0.00	45.81 -3.55 0.00	43.32 -3.51 0.00	43.32 -3.66 0.00	41.98 -3.40 0.00	38.13 -0.62 0.00	35.47 -1.95 0.00
INDIAN POINT_GT_1 24139	37.19 2.53 0.00	33.78 2.15 0.00	31.39 1.86 0.00	29.14 1.68 0.00	30.34 1.82 0.00	33.50 2.10 0.00	41.13 2.94 0.00	43.15 3.45 0.00	45.21 3.96 0.00	48.77 4.47 0.00	52.49 4.82 0.00	54.71 5.11 0.00	56.29 5.30 0.00	57.82 5.45 0.00	58.29 5.82 0.00	59.46 6.08 0.00	64.25 6.37 0.00	57.82 5.59 0.00	54.59 5.23 0.00	51.93 5.10 0.00	52.01 5.03 0.00	50.15 4.77 0.00	42.36 3.60 0.00	40.56 3.14 0.00
INDIAN POINT_GT_2 23659	37.19 2.53 0.00	33.78 2.15 0.00	31.39 1.86 0.00	29.14 1.68 0.00	30.34 1.82 0.00	33.50 2.10 0.00	41.13 2.94 0.00	43.15 3.45 0.00	45.21 3.96 0.00	48.77 4.47 0.00	52.49 4.82 0.00	54.71 5.11 0.00	56.29 5.30 0.00	57.82 5.45 0.00	58.29 5.82 0.00	59.46 6.08 0.00	64.25 6.37 0.00	57.82 5.59 0.00	54.59 5.23 0.00	51.93 5.10 0.00	52.01 5.03 0.00	50.15 4.77 0.00	42.36 3.60 0.00	40.56 3.14 0.00
INDIAN POINT_GT_3 24019	37.19 2.53 0.00	33.78 2.15 0.00	31.39 1.86 0.00	29.14 1.68 0.00	30.34 1.82 0.00	33.50 2.10 0.00	41.13 2.94 0.00	43.15 3.45 0.00	45.21 3.96 0.00	48.77 4.47 0.00	52.49 4.82 0.00	54.71 5.11 0.00	56.29 5.30 0.00	57.82 5.45 0.00	58.29 5.82 0.00	59.46 6.08 0.00	64.25 6.37 0.00	57.82 5.59 0.00	54.59 5.23 0.00	51.93 5.10 0.00	52.01 5.03 0.00	50.15 4.77 0.00	42.36 3.60 0.00	40.56 3.14 0.00
INDIAN POINT____2 23530	37.12 2.46 0.00	33.75 2.12 0.00	31.36 1.83 0.00	29.08 1.62 0.00	30.28 1.77 0.00	33.47 2.07 0.00	41.09 2.90 0.00	43.11 3.41 0.00	45.13 3.88 0.00	48.73 4.43 0.00	52.39 4.72 0.00	54.67 5.06 0.00	56.24 5.25 0.00	57.71 5.34 0.00	58.18 5.72 0.00	59.35 5.98 0.00	64.19 6.31 0.00	57.72 5.48 0.00	54.50 5.13 0.00	51.84 5.01 0.00	51.92 4.93 0.00	50.06 4.67 0.00	42.28 3.53 0.00	40.49 3.07 0.00
INDIAN POINT____3 23531	37.08 2.43 0.00	33.68 2.06 0.00	31.33 1.80 0.00	29.05 1.59 0.00	30.25 1.74 0.00	33.44 2.04 0.00	41.02 2.83 0.00	43.03 3.33 0.00	45.04 3.79 0.00	48.64 4.34 0.00	52.30 4.62 0.00	54.52 4.91 0.00	56.13 5.15 0.00	57.61 5.24 0.00	58.08 5.61 0.00	59.24 5.87 0.00	64.02 6.14 0.00	57.61 5.38 0.00	54.40 5.03 0.00	51.75 4.92 0.00	51.83 4.84 0.00	49.96 4.58 0.00	42.20 3.45 0.00	40.41 2.99 0.00
IP CORINTH____1 23988	34.28 -0.38 0.00	31.15 -0.47 0.00	29.00 -0.53 0.00	26.94 -0.52 0.00	28.03 -0.48 0.00	31.08 -0.31 0.00	38.00 -0.19 0.00	39.38 -0.32 0.00	41.25 0.00 0.00	44.08 -0.22 0.00	47.44 -0.24 0.00	49.16 -0.45 0.00	50.88 -0.10 0.00	52.01 -0.37 0.00	51.94 -0.52 0.00	52.84 -0.53 0.00	57.07 -0.81 0.00	51.87 -0.37 0.00	48.62 -0.74 0.00	46.46 -0.37 0.00	46.75 -0.23 0.00	45.24 -0.14 0.00	38.33 -0.43 0.00	37.23 -0.19 0.00
IP____TICONDEROGA 23804	36.77 2.11 0.00	33.49 1.87 0.00	31.21 1.68 0.00	29.08 1.62 0.00	30.31 1.80 0.00	33.57 2.17 0.00	40.79 2.60 0.00	42.20 2.50 0.00	44.14 2.89 0.00	47.00 2.70 0.00	50.25 2.57 0.00	52.04 2.43 0.00	54.25 3.26 0.00	55.36 2.99 0.00	55.35 2.89 0.00	56.09 2.72 0.00	60.37 2.49 0.00	55.10 2.87 0.00	51.39 2.02 0.00	49.31 2.48 0.00	49.81 2.82 0.00	48.01 2.63 0.00	40.88 2.13 0.00	39.85 2.43 0.00
JARVIS____ 23743	34.90 0.24 0.00	31.82 0.19 0.00	29.77 0.24 0.00	27.68 0.22 0.00	28.74 0.23 0.00	31.68 0.28 0.00	38.57 0.38 0.00	40.18 0.48 0.00	41.74 0.49 0.00	44.83 0.53 0.00	48.20 0.52 0.00	50.10 0.50 0.00	51.54 0.56 0.00	52.95 0.58 0.00	53.04 0.58 0.00	53.96 0.59 0.00	58.52 0.64 0.00	52.81 0.57 0.00	49.90 0.54 0.00	47.34 0.52 0.00	47.50 0.52 0.00	45.88 0.50 0.00	39.14 0.39 0.00	37.76 0.34 0.00
JENNISON____1 23625	35.83 1.18 0.00	32.73 1.11 0.00	30.86 1.33 0.00	28.75 1.29 0.00	29.85 1.34 0.00	32.87 1.48 0.00	40.52 2.33 0.00	42.76 3.06 0.00	44.30 3.05 0.00	47.58 3.28 0.00	51.25 3.58 0.00	53.23 3.62 0.00	54.71 3.72 0.00	56.25 3.88 0.00	56.29 3.83 0.00	57.21 3.84 0.00	62.16 4.28 0.00	56.10 3.87 0.00	52.82 3.46 0.00	49.92 3.09 0.00	49.99 3.01 0.00	48.15 2.77 0.00	41.12 2.36 0.00	39.22 1.80 0.00
JENNISON____2 23626	35.80 1.14 0.00	32.70 1.08 0.00	30.80 1.27 0.00	28.72 1.26 0.00	29.82 1.31 0.00	32.81 1.41 0.00	40.45 2.25 0.00	42.68 2.98 0.00	44.22 2.97 0.00	47.49 3.19 0.00	51.15 3.48 0.00	53.13 3.52 0.00	54.60 3.62 0.00	56.14 3.77 0.00	56.19 3.72 0.00	57.11 3.74 0.00	62.05 4.17 0.00	55.99 3.76 0.00	52.77 3.41 0.00	49.83 3.00 0.00	49.90 2.91 0.00	48.10 2.72 0.00	41.08 2.33 0.00	39.18 1.76 0.00
KEDC PORT_JEFF_GT2 24210	38.74 3.92 -0.17	35.07 3.45 0.00	32.42 2.89 0.00	30.22 2.75 -0.02	32.18 2.99 -0.68	35.59 3.39 -0.80	42.50 4.32 0.00	46.22 5.00 -1.52	51.53 5.57 -4.71	52.97 5.76 -2.92	57.88 6.10 -4.10	59.47 6.40 -3.47	64.04 6.68 -6.38	68.21 6.65 -9.19	67.46 7.29 -7.71	70.43 7.47 -9.58	70.65 7.87 -4.90	68.15 6.89 -9.02	63.25 6.66 -7.23	59.98 6.37 -6.79	67.40 5.97 -14.45	58.03 6.04 -6.62	45.70 5.15 -1.79	42.28 4.86 0.01
KEDC PORT_JEFF_GT3 24211	38.74 3.92 -0.17	35.07 3.45 0.00	32.42 2.89 0.00	30.22 2.75 -0.02	32.18 2.99 -0.68	35.59 3.39 -0.80	42.50 4.32 0.00	46.22 5.00 -1.52	51.53 5.57 -4.71	52.97 5.76 -2.92	57.88 6.10 -4.10	59.47 6.40 -3.47	64.04 6.68 -6.38	68.21 6.65 -9.19	67.46 7.29 -7.71	70.43 7.47 -9.58	70.65 7.87 -4.90	68.15 6.89 -9.02	63.25 6.66 -7.23	59.98 6.37 -6.79	67.40 5.97 -14.45	58.03 6.04 -6.62	45.70 5.15 -1.79	42.28 4.86 0.01
KEDC_GLWD_GT4 24219	38.82 3.33 -0.84	34.44 2.81 0.00	31.95 2.42 0.00	29.73 2.25 -0.02	31.61 2.42 -0.68	34.99 2.79 -0.80	42.02 3.82 0.00	46.44 4.37 -2.37	51.11 4.91 -4.95	52.75 5.54 -2.92	57.74 5.96 -4.10	59.37 6.30 -3.47	63.89 6.53 -6.38	68.01 6.44 -9.19	66.99 6.82 -7.71	70.05 7.10 -9.58	70.19 7.41 -4.90	67.78 6.53 -9.02	63.01 6.42 -7.23	59.85 6.23 -6.79	67.59 6.16 -14.45	57.85 5.85 -6.62	45.85 4.50 -2.60	41.39 3.97 -0.01
KEDC_GLWD_GT5 24220	38.82 3.33 -0.84	34.44 2.81 0.00	31.95 2.42 0.00	29.73 2.25 -0.02	31.61 2.42 -0.68	34.99 2.79 -0.80	42.02 3.82 0.00	46.44 4.37 -2.37	51.11 4.91 -4.95	52.75 5.54 -2.92	57.74 5.96 -4.10	59.37 6.30 -3.47	63.89 6.53 -6.38	68.01 6.44 -9.19	66.99 6.82 -7.71	70.05 7.10 -9.58	70.19 7.41 -4.90	67.78 6.53 -9.02	63.01 6.42 -7.23	59.85 6.23 -6.79	67.59 6.16 -14.45	57.85 5.85 -6.62	45.85 4.50 -2.60	41.39 3.97 -0.01
KENSICO____ 23655	37.33 2.67 0.00	33.94 2.31 0.00	31.54 2.01 0.00	29.25 1.78 0.00	30.45 1.94 0.00	33.66 2.26 0.00	41.32 3.13 0.00	43.35 3.65 0.00	45.42 4.17 0.00	48.99 4.70 0.00	52.73 5.05 0.00	55.01 5.41 0.00	56.59 5.61 0.00	58.08 5.71 0.00	58.55 6.09 0.00	59.72 6.35 0.00	64.54 6.66 0.00	58.08 5.85 0.00	54.84 5.48 0.00	52.17 5.34 0.00	52.25 5.26 0.00	50.37 4.99 0.00	42.55 3.80 0.00	40.75 3.33 0.00

KIAC_JFK_GT1 23816	37.78 3.12 0.00	34.16 2.53 0.00	31.60 2.07 0.00	29.25 1.78 0.00	30.45 1.94 0.00	33.72 2.32 0.00	41.78 3.59 0.00	43.87 4.17 0.00	45.91 4.66 0.00	49.10 4.78 -0.02	52.73 5.05 0.00	54.97 5.36 -0.01	56.54 5.56 0.00	58.19 5.81 0.00	58.97 6.51 0.00	59.90 6.51 -0.02	65.00 7.12 0.00	58.34 6.11 0.00	54.96 5.58 -0.02	52.51 5.67 -0.02	52.77 5.78 0.00	50.60 5.22 0.00	42.82 4.07 0.00	41.27 3.85 0.00
KIAC_JFK_GT2 23817	37.78 3.12 0.00	34.16 2.53 0.00	31.60 2.07 0.00	29.25 1.78 0.00	30.45 1.94 0.00	33.72 2.32 0.00	41.78 3.59 0.00	43.87 4.17 0.00	45.91 4.66 0.00	49.10 4.78 -0.02	52.73 5.05 0.00	54.97 5.36 -0.01	56.54 5.56 0.00	58.19 5.81 0.00	58.97 6.51 0.00	59.90 6.51 -0.02	65.00 7.12 0.00	58.34 6.11 0.00	54.96 5.58 -0.02	52.51 5.67 -0.02	52.77 5.78 0.00	50.60 5.22 0.00	42.82 4.07 0.00	41.27 3.85 0.00
KINTIGH____ 23543	31.95 -2.70 0.00	29.64 -1.99 0.00	28.08 -1.45 0.00	26.42 -1.04 0.00	27.26 -1.25 0.00	29.48 -1.92 0.00	35.17 -3.02 0.00	37.24 -2.46 0.00	37.95 -3.30 0.00	40.31 -3.99 0.00	43.34 -4.34 0.00	44.79 -4.81 0.00	45.94 -5.05 0.00	47.61 -4.77 0.00	47.48 -4.98 0.00	47.87 -5.50 0.00	52.27 -5.61 0.00	47.06 -5.17 0.00	45.17 -4.20 0.00	42.71 -4.12 0.00	42.71 -4.28 0.00	41.39 -3.99 0.00	37.24 -1.51 0.00	34.88 -2.54 0.00
LEDERLE____ 23769	37.57 2.91 0.00	34.13 2.50 0.00	31.71 2.19 0.00	29.44 1.98 0.00	30.62 2.11 0.00	33.85 2.45 0.00	41.55 3.36 0.00	43.63 3.93 0.00	45.66 4.41 0.00	49.30 5.01 0.00	53.11 5.43 0.00	55.36 5.75 0.00	57.00 6.02 0.00	58.55 6.18 0.00	59.02 6.56 0.00	60.20 6.83 0.00	65.12 7.24 0.00	58.60 6.37 0.00	55.28 5.92 0.00	52.54 5.71 0.00	52.62 5.64 0.00	50.74 5.35 0.00	42.86 4.11 0.00	40.94 3.52 0.00
LINDEN COGEN____ 23786	37.43 2.77 0.00	34.00 2.37 0.00	31.60 2.07 0.00	29.30 1.84 0.00	30.48 1.97 0.00	33.72 2.32 0.00	41.55 3.36 0.00	41.48 3.89 2.11	42.81 4.46 2.89	45.05 5.05 4.30	50.84 5.43 2.27	53.63 5.75 1.73	50.44 5.97 6.51	51.52 6.08 6.93	52.08 6.51 6.89	53.37 6.78 6.78	58.91 7.12 6.09	52.41 6.22 6.03	53.32 5.92 1.96	49.71 5.76 2.88	50.00 5.64 2.62	48.02 5.31 2.68	38.32 4.07 4.50	40.93 3.52 0.00
LIPA_MISC_IPP 23656	38.32 3.50 -0.16	34.82 3.19 0.00	32.22 2.69 0.00	30.00 2.53 -0.02	31.98 2.79 -0.68	35.37 3.17 -0.80	42.01 3.82 0.00	45.70 4.49 -1.51	51.03 5.07 -4.71	52.71 5.49 -2.92	57.54 5.77 -4.10	59.12 6.05 -3.47	63.63 6.27 -6.38	67.95 6.39 -9.19	67.20 7.03 -7.71	70.16 7.21 -9.58	70.36 7.58 -4.90	67.89 6.63 -9.02	62.81 6.22 -7.23	59.61 5.99 -6.79	67.12 5.69 -14.45	57.62 5.63 -6.62	45.15 4.61 -1.79	41.98 4.57 0.01
LITTLE FALLS____HYD 24013	36.70 2.04 0.00	33.53 1.90 0.00	31.36 1.83 0.00	29.19 1.73 0.00	30.31 1.80 0.00	33.41 2.01 0.00	40.71 2.52 0.00	42.48 2.78 0.00	44.14 2.89 0.00	47.40 3.10 0.00	50.87 3.19 0.00	52.93 3.32 0.00	54.40 3.42 0.00	55.93 3.56 0.00	56.03 3.57 0.00	57.00 3.63 0.00	61.99 4.11 0.00	55.94 3.71 0.00	52.82 3.46 0.00	50.06 3.23 0.00	50.23 3.24 0.00	48.47 3.09 0.00	41.35 2.60 0.00	39.82 2.39 0.00
LI_NEWBRDGE____DRP 323616	38.12 3.43 -0.03	34.51 2.88 0.00	31.98 2.45 0.00	29.84 2.36 -0.02	31.75 2.57 -0.67	35.15 2.95 -0.80	42.12 3.93 0.01	45.50 4.45 -1.35	50.87 4.95 -4.67	52.71 5.49 -2.92	57.54 5.77 -4.10	59.17 6.10 -3.47	63.63 6.27 -6.38	68.11 6.55 -9.19	67.09 6.92 -7.71	70.16 7.21 -9.58	70.36 7.58 -4.90	67.94 6.69 -9.02	62.76 6.17 -7.23	59.61 5.99 -6.79	67.40 5.97 -14.45	57.67 5.67 -6.62	44.88 4.50 -1.63	41.42 4.00 0.01
LONG_LAKE_PHOENIX 24014	34.10 -0.55 0.00	31.15 -0.47 0.00	29.15 -0.38 0.00	27.16 -0.30 0.00	28.17 -0.34 0.00	30.99 -0.41 0.00	37.77 -0.42 0.00	39.58 -0.12 0.00	41.04 -0.21 0.00	44.08 -0.22 0.00	47.48 -0.19 0.00	49.26 -0.35 0.00	50.58 -0.41 0.00	52.06 -0.31 0.00	52.09 -0.37 0.00	52.94 -0.43 0.00	57.48 -0.41 0.00	51.87 -0.37 0.00	49.11 -0.25 0.00	46.50 -0.33 0.00	46.61 -0.38 0.00	45.02 -0.36 0.00	38.60 -0.16 0.00	37.01 -0.41 0.00
LOVETT____3 23632	36.91 2.25 0.00	33.56 1.93 0.00	31.18 1.65 0.00	28.94 1.48 0.00	30.11 1.60 0.00	33.31 1.92 0.00	40.87 2.67 0.00	42.87 3.18 0.00	44.88 3.63 0.00	48.46 4.16 0.00	52.11 4.43 0.00	54.32 4.71 0.00	55.88 4.89 0.00	57.40 5.03 0.00	57.87 5.40 0.00	59.03 5.66 0.00	63.84 5.96 0.00	57.40 5.17 0.00	54.15 4.79 0.00	51.51 4.68 0.00	51.59 4.60 0.00	49.78 4.40 0.00	42.05 3.29 0.00	40.23 2.81 0.00
LOVETT____4 23642	37.19 2.53 0.00	33.81 2.18 0.00	31.42 1.89 0.00	29.14 1.68 0.00	30.34 1.82 0.00	33.53 2.14 0.00	41.13 2.94 0.00	43.19 3.49 0.00	45.21 3.96 0.00	48.82 4.52 0.00	52.49 4.82 0.00	54.76 5.16 0.00	56.34 5.35 0.00	57.87 5.50 0.00	58.29 5.82 0.00	59.51 6.14 0.00	64.31 6.42 0.00	57.87 5.64 0.00	54.59 5.23 0.00	51.93 5.10 0.00	52.01 5.03 0.00	50.15 4.77 0.00	42.36 3.60 0.00	40.53 3.11 0.00
LOVETT____5 23593	37.19 2.53 0.00	33.81 2.18 0.00	31.42 1.89 0.00	29.14 1.68 0.00	30.34 1.82 0.00	33.53 2.14 0.00	41.13 2.94 0.00	43.19 3.49 0.00	45.21 3.96 0.00	48.82 4.52 0.00	52.49 4.82 0.00	54.76 5.16 0.00	56.34 5.35 0.00	57.87 5.50 0.00	58.29 5.82 0.00	59.51 6.14 0.00	64.31 6.42 0.00	57.87 5.64 0.00	54.59 5.23 0.00	51.93 5.10 0.00	52.01 5.03 0.00	50.15 4.77 0.00	42.36 3.60 0.00	40.53 3.11 0.00
LOWER RAQUET____HYD 24057	32.37 -2.29 0.00	29.54 -2.09 0.00	27.64 -1.89 0.00	25.59 -1.87 0.00	26.52 -2.00 0.00	29.20 -2.20 0.00	35.94 -2.25 0.00	37.28 -2.42 0.00	38.65 -2.60 0.00	41.33 -2.97 0.00	44.58 -3.10 0.00	46.63 -2.98 0.00	47.62 -3.36 0.00	48.86 -3.51 0.00	48.63 -3.83 0.00	49.58 -3.79 0.00	54.00 -3.88 0.00	48.78 -3.45 0.00	46.00 -3.36 0.00	43.41 -3.42 0.00	43.74 -3.24 0.00	42.25 -3.13 0.00	36.08 -2.67 0.00	34.91 -2.51 0.00
LOWER____HUDSON 24059	36.63 1.98 0.00	33.37 1.74 0.00	31.07 1.54 0.00	28.86 1.40 0.00	30.02 1.51 0.00	33.19 1.79 0.00	40.18 1.99 0.00	41.56 1.87 0.00	43.31 2.06 0.00	46.34 2.04 0.00	49.72 2.05 0.00	51.59 1.98 0.00	53.33 2.35 0.00	54.57 2.20 0.00	54.61 2.15 0.00	55.67 2.29 0.00	60.14 2.26 0.00	54.48 2.25 0.00	51.19 1.83 0.00	48.80 1.97 0.00	49.01 2.02 0.00	47.56 2.18 0.00	40.42 1.67 0.00	39.29 1.87 0.00
LWR____OSWEGATCHIE_HYD 23850	33.13 -1.52 0.00	30.20 -1.42 0.00	28.41 -1.12 0.00	26.36 -1.10 0.00	27.34 -1.17 0.00	30.17 -1.22 0.00	37.20 -0.99 0.00	38.90 -0.79 0.00	40.34 -0.91 0.00	43.10 -1.20 0.00	46.43 -1.24 0.00	48.51 -1.09 0.00	49.71 -1.27 0.00	51.01 -1.36 0.00	50.73 -1.73 0.00	51.61 -1.76 0.00	56.20 -1.68 0.00	50.82 -1.41 0.00	47.88 -1.48 0.00	45.19 -1.64 0.00	45.39 -1.60 0.00	43.84 -1.54 0.00	37.51 -1.24 0.00	36.11 -1.31 0.00
LYONS_FALL_HYD 23570	34.21 -0.45 0.00	31.19 -0.44 0.00	29.32 -0.21 0.00	27.27 -0.19 0.00	28.34 -0.17 0.00	31.24 -0.16 0.00	38.42 0.23 0.00	40.29 0.60 0.00	41.83 0.58 0.00	44.92 0.62 0.00	48.34 0.67 0.00	50.35 0.74 0.00	51.70 0.71 0.00	53.11 0.73 0.00	53.04 0.58 0.00	53.96 0.59 0.00	58.63 0.75 0.00	52.96 0.73 0.00	49.90 0.54 0.00	47.16 0.33 0.00	47.27 0.28 0.00	45.61 0.23 0.00	38.95 0.19 0.00	37.38 -0.04 0.00

MADISON___COUNTY_LFGE 323628	34.93 0.28 0.00	31.88 0.25 0.00	29.94 0.41 0.00	27.90 0.44 0.00	28.97 0.46 0.00	31.87 0.47 0.00	39.07 0.88 0.00	40.97 1.27 0.00	42.53 1.28 0.00	45.67 1.37 0.00	49.20 1.53 0.00	51.14 1.54 0.00	52.56 1.58 0.00	54.05 1.68 0.00	54.04 1.57 0.00	54.97 1.60 0.00	59.67 1.79 0.00	53.85 1.62 0.00	50.84 1.48 0.00	48.05 1.22 0.00	48.16 1.17 0.00	46.47 1.09 0.00	39.72 0.97 0.00	38.09 0.67 0.00
MAPLE_RIDGE_WT_1 323574	34.41 -0.24 0.00	31.41 -0.22 0.00	29.32 -0.21 0.00	27.27 -0.19 0.00	28.28 -0.23 0.00	31.18 -0.22 0.00	37.96 -0.23 0.00	39.42 -0.28 0.00	40.96 -0.29 0.00	43.99 -0.31 0.00	47.34 -0.33 0.00	49.31 -0.30 0.00	50.63 -0.36 0.00	52.01 -0.37 0.00	52.04 -0.42 0.00	52.94 -0.43 0.00	57.48 -0.41 0.00	51.87 -0.37 0.00	49.02 -0.35 0.00	46.46 -0.37 0.00	46.66 -0.33 0.00	45.06 -0.32 0.00	38.44 -0.31 0.00	37.16 -0.26 0.00
MAPLE_RIDGE_WT_2 323611	34.41 -0.24 0.00	31.41 -0.22 0.00	29.32 -0.21 0.00	27.27 -0.19 0.00	28.28 -0.23 0.00	31.18 -0.22 0.00	37.96 -0.23 0.00	39.42 -0.28 0.00	40.96 -0.29 0.00	43.99 -0.31 0.00	47.34 -0.33 0.00	49.31 -0.30 0.00	50.63 -0.36 0.00	52.01 -0.37 0.00	52.04 -0.42 0.00	52.94 -0.43 0.00	57.48 -0.41 0.00	51.87 -0.37 0.00	49.02 -0.35 0.00	46.46 -0.37 0.00	46.66 -0.33 0.00	45.06 -0.32 0.00	38.44 -0.31 0.00	37.16 -0.26 0.00
MG INDUSTRY___DRP 24185	36.25 1.59 0.00	33.05 1.42 0.00	30.77 1.24 0.00	28.59 1.13 0.00	29.74 1.23 0.00	32.81 1.41 0.00	39.57 1.37 0.00	41.05 1.35 0.00	42.65 1.40 0.00	45.76 1.46 0.00	49.10 1.43 0.00	51.04 1.44 0.00	52.62 1.63 0.00	53.94 1.57 0.00	54.09 1.63 0.00	55.29 1.92 0.00	59.79 1.91 0.00	53.96 1.72 0.00	50.94 1.58 0.00	48.42 1.59 0.00	48.63 1.64 0.00	47.06 1.68 0.00	40.07 1.32 0.00	38.77 1.35 0.00
MID___OSWEGATCHIE_HYD 23849	33.13 -1.52 0.00	30.20 -1.42 0.00	28.41 -1.12 0.00	26.36 -1.10 0.00	27.34 -1.17 0.00	30.17 -1.22 0.00	37.20 -0.99 0.00	38.90 -0.79 0.00	40.34 -0.91 0.00	43.10 -1.20 0.00	46.43 -1.24 0.00	48.51 -1.09 0.00	49.71 -1.27 0.00	51.01 -1.36 0.00	50.73 -1.73 0.00	51.61 -1.76 0.00	56.20 -1.68 0.00	50.82 -1.41 0.00	47.88 -1.48 0.00	45.19 -1.64 0.00	45.39 -1.60 0.00	43.84 -1.54 0.00	37.51 -1.24 0.00	36.11 -1.31 0.00
MID___RAQUETTE_HYD 23851	32.37 -2.29 0.00	29.54 -2.09 0.00	27.64 -1.89 0.00	25.59 -1.87 0.00	26.52 -2.00 0.00	29.20 -2.20 0.00	35.94 -2.25 0.00	37.28 -2.42 0.00	38.65 -2.60 0.00	41.33 -2.97 0.00	44.58 -3.10 0.00	46.63 -2.98 0.00	47.62 -3.36 0.00	48.86 -3.51 0.00	48.63 -3.83 0.00	49.58 -3.79 0.00	54.00 -3.88 0.00	48.78 -3.45 0.00	46.00 -3.36 0.00	43.41 -3.42 0.00	43.74 -3.24 0.00	42.25 -3.13 0.00	36.08 -2.67 0.00	34.91 -2.51 0.00
MILLIKEN___1 23584	34.59 -0.07 0.00	31.69 0.06 0.00	29.71 0.18 0.00	27.71 0.25 0.00	28.65 0.14 0.00	31.02 -0.38 0.00	37.31 -0.88 0.00	39.26 -0.44 0.00	40.75 -0.49 0.00	43.77 -0.53 0.00	47.15 -0.52 0.00	48.91 -0.69 0.00	50.27 -0.71 0.00	51.64 -0.73 0.00	51.57 -0.89 0.00	52.46 -0.91 0.00	56.95 -0.93 0.00	51.45 -0.78 0.00	48.72 -0.64 0.00	46.13 -0.70 0.00	46.19 -0.80 0.00	44.56 -0.82 0.00	38.13 -0.62 0.00	36.41 -1.01 0.00
MILLIKEN___2 23585	34.59 -0.07 0.00	31.69 0.06 0.00	29.71 0.18 0.00	27.71 0.25 0.00	28.65 0.14 0.00	31.02 -0.38 0.00	37.31 -0.88 0.00	39.26 -0.44 0.00	40.75 -0.49 0.00	43.77 -0.53 0.00	47.15 -0.52 0.00	48.91 -0.69 0.00	50.27 -0.71 0.00	51.64 -0.73 0.00	51.57 -0.89 0.00	52.46 -0.91 0.00	56.95 -0.93 0.00	51.45 -0.78 0.00	48.72 -0.64 0.00	46.13 -0.70 0.00	46.19 -0.80 0.00	44.56 -0.82 0.00	38.13 -0.62 0.00	36.41 -1.01 0.00
MILLIKEN___DIESEL 23629	34.59 -0.07 0.00	31.69 0.06 0.00	29.71 0.18 0.00	27.71 0.25 0.00	28.65 0.14 0.00	31.02 -0.38 0.00	37.31 -0.88 0.00	39.26 -0.44 0.00	40.75 -0.49 0.00	43.77 -0.53 0.00	47.15 -0.52 0.00	48.91 -0.69 0.00	50.27 -0.71 0.00	51.64 -0.73 0.00	51.57 -0.89 0.00	52.46 -0.91 0.00	56.95 -0.93 0.00	51.45 -0.78 0.00	48.72 -0.64 0.00	46.13 -0.70 0.00	46.19 -0.80 0.00	44.56 -0.82 0.00	38.13 -0.62 0.00	36.41 -1.01 0.00
MILLSEAT___LFGE 323607	32.40 -2.25 0.00	29.92 -1.71 0.00	28.44 -1.09 0.00	26.77 -0.69 0.00	27.66 -0.86 0.00	29.83 -1.57 0.00	36.24 -1.95 0.00	38.59 -1.11 0.00	39.27 -1.98 0.00	41.77 -2.52 0.00	44.91 -2.77 0.00	46.48 -3.13 0.00	47.67 -3.31 0.00	49.44 -2.93 0.00	49.26 -3.20 0.00	49.64 -3.74 0.00	54.23 -3.65 0.00	48.78 -3.45 0.00	46.94 -2.42 0.00	44.30 -2.53 0.00	44.31 -2.68 0.00	42.89 -2.50 0.00	38.60 -0.16 0.00	35.96 -1.46 0.00
MODEL_CITY_ENERGY 24167	31.85 -2.81 0.00	29.41 -2.21 0.00	27.91 -1.62 0.00	26.31 -1.15 0.00	27.17 -1.34 0.00	29.23 -2.17 0.00	35.17 -3.02 0.00	37.28 -2.42 0.00	37.83 -3.42 0.00	40.18 -4.12 0.00	43.14 -4.53 0.00	44.60 -5.01 0.00	45.73 -5.25 0.00	47.45 -4.92 0.00	47.22 -5.25 0.00	47.61 -5.76 0.00	52.03 -5.85 0.00	46.80 -5.43 0.00	45.12 -4.25 0.00	42.66 -4.17 0.00	42.66 -4.32 0.00	41.34 -4.04 0.00	37.67 -1.09 0.00	35.06 -2.36 0.00
MODERN_LFGE___ 323580	31.85 -2.81 0.00	29.41 -2.21 0.00	27.91 -1.62 0.00	26.31 -1.15 0.00	27.17 -1.34 0.00	29.23 -2.17 0.00	35.17 -3.02 0.00	37.28 -2.42 0.00	37.83 -3.42 0.00	40.18 -4.12 0.00	43.14 -4.53 0.00	44.60 -5.01 0.00	45.73 -5.25 0.00	47.45 -4.92 0.00	47.22 -5.25 0.00	47.61 -5.76 0.00	52.03 -5.85 0.00	46.80 -5.43 0.00	45.12 -4.25 0.00	42.66 -4.17 0.00	42.66 -4.32 0.00	41.34 -4.04 0.00	37.67 -1.09 0.00	35.06 -2.36 0.00
MOHAWK_PAPER___DRP 24187	36.56 1.91 0.00	33.30 1.68 0.00	31.01 1.48 0.00	28.81 1.35 0.00	29.99 1.48 0.00	33.13 1.73 0.00	40.02 1.83 0.00	41.41 1.71 0.00	43.11 1.86 0.00	46.20 1.90 0.00	49.63 1.95 0.00	51.49 1.89 0.00	53.13 2.14 0.00	54.41 2.04 0.00	54.51 2.05 0.00	55.56 2.19 0.00	60.08 2.20 0.00	54.32 2.09 0.00	51.19 1.83 0.00	48.75 1.92 0.00	48.91 1.93 0.00	47.42 2.04 0.00	40.34 1.59 0.00	39.10 1.68 0.00
MONGAUP___HYD 23641	37.78 3.12 0.00	34.32 2.69 0.00	31.92 2.39 0.00	29.63 2.17 0.00	30.85 2.34 0.00	34.07 2.67 0.00	41.74 3.55 0.00	43.75 4.05 0.00	45.70 4.46 0.00	49.39 5.09 0.00	53.20 5.53 0.00	55.56 5.95 0.00	57.20 6.22 0.00	58.76 6.39 0.00	59.18 6.72 0.00	60.36 6.99 0.00	65.35 7.47 0.00	58.92 6.69 0.00	55.58 6.22 0.00	52.78 5.95 0.00	52.77 5.78 0.00	50.78 5.40 0.00	42.98 4.22 0.00	41.01 3.59 0.00
MONTAUK___DIESEL 23721	40.26 5.44 -0.16	36.53 4.90 0.00	33.69 4.16 0.00	31.41 3.93 -0.02	33.43 4.25 -0.68	36.97 4.77 -0.80	44.15 5.96 0.00	48.24 7.03 -1.52	53.84 7.88 -4.71	56.03 8.82 -2.92	61.45 9.68 -4.10	63.14 10.07 -3.47	67.87 10.50 -6.38	72.25 10.68 -9.19	71.66 11.49 -7.71	74.59 11.63 -9.58	75.11 12.33 -4.90	72.07 10.81 -9.02	66.71 10.12 -7.23	63.08 9.46 -6.79	70.55 9.12 -14.45	60.76 8.76 -6.62	47.36 6.82 -1.79	43.85 6.44 0.01
MUNSVILLE_WIND_PWR 323609	36.18 1.52 0.00	33.05 1.42 0.00	31.30 1.77 0.00	29.22 1.76 0.00	30.34 1.82 0.00	33.31 1.92 0.00	41.29 3.09 0.00	43.71 4.01 0.00	45.21 3.96 0.00	48.55 4.25 0.00	52.30 4.62 0.00	54.32 4.71 0.00	55.73 4.74 0.00	57.35 4.98 0.00	57.29 4.83 0.00	58.23 4.86 0.00	63.38 5.50 0.00	57.30 5.07 0.00	53.85 4.49 0.00	50.76 3.93 0.00	50.79 3.81 0.00	48.88 3.49 0.00	41.66 2.91 0.00	39.67 2.25 0.00

SALMON___HYD	33.34	30.43	28.29	26.20	27.14	29.89	36.82	38.27	39.85	42.66	46.10	48.32	49.20	50.43	50.21	51.18	55.80	50.40	47.68	45.00	45.48	43.88	37.16	35.81
24042	-1.32	-1.20	-1.24	-1.26	-1.37	-1.51	-1.37	-1.43	-1.40	-1.64	-1.57	-1.29	-1.78	-1.94	-2.26	-2.19	-2.08	-1.83	-1.68	-1.83	-1.50	-1.50	-1.59	-1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N.E._GEN_SANDY PD	36.63	33.34	31.04	28.81	29.97	33.68	39.77	41.96	43.81	47.00	50.44	52.43	54.14	55.51	55.71	56.68	61.30	55.42	52.13	49.73	49.95	48.24	41.00	39.63
24062	1.98	1.71	1.51	1.35	1.45	1.73	2.14	2.26	2.56	2.70	2.77	2.83	3.16	3.14	3.25	3.31	3.41	3.19	2.76	2.90	2.96	2.86	2.25	2.21
	0.00	0.00	0.00	0.00	0.00	-0.56	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NARROWS_GT1_1	37.82	34.32	31.90	29.61	30.80	34.04	41.82	58.24	65.63	78.98	72.54	79.01	103.28	105.73	105.94	106.44	106.44	99.68	69.14	72.58	70.82	69.31	73.77	41.37
24228	3.15	2.69	2.36	2.14	2.28	2.64	3.63	4.21	4.74	5.36	5.77	6.05	6.22	6.34	6.72	6.94	7.24	6.48	6.32	6.09	6.01	5.76	4.46	3.93
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.34	-19.64	-29.32	-19.10	-23.35	-46.08	-47.02	-46.76	-46.13	-41.32	-40.97	-13.46	-19.66	-17.82	-18.17	-30.57	-0.02
NARROWS_GT1_2	37.82	34.32	31.90	29.61	30.80	34.04	41.82	58.24	65.63	78.98	72.54	79.01	103.28	105.73	105.94	106.44	106.44	99.68	69.14	72.58	70.82	69.31	73.77	41.37
24229	3.15	2.69	2.36	2.14	2.28	2.64	3.63	4.21	4.74	5.36	5.77	6.05	6.22	6.34	6.72	6.94	7.24	6.48	6.32	6.09	6.01	5.76	4.46	3.93
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.34	-19.64	-29.32	-19.10	-23.35	-46.08	-47.02	-46.76	-46.13	-41.32	-40.97	-13.46	-19.66	-17.82	-18.17	-30.57	-0.02
NARROWS_GT1_3	37.82	34.32	31.90	29.61	30.80	34.04	41.82	58.24	65.63	78.98	72.54	79.01	103.28	105.73	105.94	106.44	106.44	99.68	69.14	72.58	70.82	69.31	73.77	41.37
24230	3.15	2.69	2.36	2.14	2.28	2.64	3.63	4.21	4.74	5.36	5.77	6.05	6.22	6.34	6.72	6.94	7.24	6.48	6.32	6.09	6.01	5.76	4.46	3.93
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.34	-19.64	-29.32	-19.10	-23.35	-46.08	-47.02	-46.76	-46.13	-41.32	-40.97	-13.46	-19.66	-17.82	-18.17	-30.57	-0.02
NARROWS_GT1_4	37.82	34.32	31.90	29.61	30.80	34.04	41.82	58.24	65.63	78.98	72.54	79.01	103.28	105.73	105.94	106.44	106.44	99.68	69.14	72.58	70.82	69.31	73.77	41.37
24231	3.15	2.69	2.36	2.14	2.28	2.64	3.63	4.21	4.74	5.36	5.77	6.05	6.22	6.34	6.72	6.94	7.24	6.48	6.32	6.09	6.01	5.76	4.46	3.93
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.34	-19.64	-29.32	-19.10	-23.35	-46.08	-47.02	-46.76	-46.13	-41.32	-40.97	-13.46	-19.66	-17.82	-18.17	-30.57	-0.02
NARROWS_GT1_5	37.82	34.32	31.90	29.61	30.80	34.04	41.82	58.24	65.63	78.98	72.54	79.01	103.28	105.73	105.94	106.44	106.44	99.68	69.14	72.58	70.82	69.31	73.77	41.37
24232	3.15	2.69	2.36	2.14	2.28	2.64	3.63	4.21	4.74	5.36	5.77	6.05	6.22	6.34	6.72	6.94	7.24	6.48	6.32	6.09	6.01	5.76	4.46	3.93
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.34	-19.64	-29.32	-19.10	-23.35	-46.08	-47.02	-46.76	-46.13	-41.32	-40.97	-13.46	-19.66	-17.82	-18.17	-30.57	-0.02
NARROWS_GT1_6	37.82	34.32	31.90	29.61	30.80	34.04	41.82	58.24	65.63	78.98	72.54	79.01	103.28	105.73	105.94	106.44	106.44	99.68	69.14	72.58	70.82	69.31	73.77	41.37
24233	3.15	2.69	2.36	2.14	2.28	2.64	3.63	4.21	4.74	5.36	5.77	6.05	6.22	6.34	6.72	6.94	7.24	6.48	6.32	6.09	6.01	5.76	4.46	3.93
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.34	-19.64	-29.32	-19.10	-23.35	-46.08	-47.02	-46.76	-46.13	-41.32	-40.97	-13.46	-19.66	-17.82	-18.17	-30.57	-0.02
NARROWS_GT1_7	37.82	34.32	31.90	29.61	30.80	34.04	41.82	58.24	65.63	78.98	72.54	79.01	103.28	105.73	105.94	106.44	106.44	99.68	69.14	72.58	70.82	69.31	73.77	41.37
24234	3.15	2.69	2.36	2.14	2.28	2.64	3.63	4.21	4.74	5.36	5.77	6.05	6.22	6.34	6.72	6.94	7.24	6.48	6.32	6.09	6.01	5.76	4.46	3.93
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.34	-19.64	-29.32	-19.10	-23.35	-46.08	-47.02	-46.76	-46.13	-41.32	-40.97	-13.46	-19.66	-17.82	-18.17	-30.57	-0.02
NARROWS_GT1_8	37.82	34.32	31.90	29.61	30.80	34.04	41.82	58.24	65.63	78.98	72.54	79.01	103.28	105.73	105.94	106.44	106.44	99.68	69.14	72.58	70.82	69.31	73.77	41.37
24235	3.15	2.69	2.36	2.14	2.28	2.64	3.63	4.21	4.74	5.36	5.77	6.05	6.22	6.34	6.72	6.94	7.24	6.48	6.32	6.09	6.01	5.76	4.46	3.93
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.34	-19.64	-29.32	-19.10	-23.35	-46.08	-47.02	-46.76	-46.13	-41.32	-40.97	-13.46	-19.66	-17.82	-18.17	-30.57	-0.02
NARROWS_GT2_1	37.82	34.32	31.90	29.61	30.80	34.04	41.82	58.24	65.63	78.98	72.54	79.01	103.28	105.73	105.94	106.44	106.44	99.68	69.14	72.58	70.82	69.31	73.77	41.37
24236	3.15	2.69	2.36	2.14	2.28	2.64	3.63	4.21	4.74	5.36	5.77	6.05	6.22	6.34	6.72	6.94	7.24	6.48	6.32	6.09	6.01	5.76	4.46	3.93
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.34	-19.64	-29.32	-19.10	-23.35	-46.08	-47.02	-46.76	-46.13	-41.32	-40.97	-13.46	-19.66	-17.82	-18.17	-30.57	-0.02
NARROWS_GT2_2	37.82	34.32	31.90	29.61	30.80	34.04	41.82	58.24	65.63	78.98	72.54	79.01	103.28	105.73	105.94	106.44	106.44	99.68	69.14	72.58	70.82	69.31	73.77	41.37
24237	3.15	2.69	2.36	2.14	2.28	2.64	3.63	4.21	4.74	5.36	5.77	6.05	6.22	6.34	6.72	6.94	7.24	6.48	6.32	6.09	6.01	5.76	4.46	3.93
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.34	-19.64	-29.32	-19.10	-23.35	-46.08	-47.02	-46.76	-46.13	-41.32	-40.97	-13.46	-19.66	-17.82	-18.17	-30.57	-0.02
NARROWS_GT2_3	37.82	34.32	31.90	29.61	30.80	34.04	41.82	58.24	65.63	78.98	72.54	79.01	103.28	105.73	105.94	106.44	106.44	99.68	69.14	72.58	70.82	69.31	73.77	41.37
24238	3.15	2.69	2.36	2.14	2.28	2.64	3.63	4.21	4.74	5.36	5.77	6.05	6.22	6.34	6.72	6.94	7.24	6.48	6.32	6.09	6.01	5.76	4.46	3.93
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.34	-19.64	-29.32	-19.10	-23.35	-46.08	-47.02	-46.76	-46.13	-41.32	-40.97	-13.46	-19.66	-17.82	-18.17	-30.57	-0.02
NARROWS_GT2_4	37.82	34.32	31.90	29.61	30.80	34.04	41.82	58.24	65.63	78.98	72.54	79.01	103.28	105.73	105.94	106.44	106.44	99.68	69.14	72.58	70.82	69.31	73.77	41.37
24239	3.15	2.69	2.36	2.14	2.28	2.64	3.63	4.21	4.74	5.36	5.77	6.05	6.22	6.34	6.72	6.94	7.24	6.48	6.32	6.09	6.01	5.76	4.46	3.93
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.34	-19.64	-29.32	-19.10	-23.35	-46.08	-47.02	-46.76	-46.13	-41.32	-40.97	-13.46	-19.66	-17.82	-18.17	-30.57	-0.02
NARROWS_GT2_5	37.82	34.32	31.90	29.61	30.80	34.04	41.82	58.24	65.63	78.98	72.54	79.01	103.28	105.73	105.94	106.44	106.44	99.68	69.14	72.58	70.82	69.31	73.77	41.37
24240	3.15	2.69	2.36	2.14	2.28	2.64	3.63	4.21	4.74	5.36	5.77	6.05	6.22	6.34	6.72	6.94	7.24	6.48	6.32	6.09	6.01	5.76	4.46	3.93
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.34	-19.64	-29.32	-19.10	-23.35	-46.08	-47.02	-46.76	-46.13	-41.32	-40.97	-13.46	-19.66	-17.82	-18.17	-30.57	-0.02
NARROWS_GT2_6	37.82	34.32	31.90	29.61	30.80	34.04	41.82	58.24	65.63	78.98	72.54	79.01	103.28	105.73	105.94	106.44	106.44	99.68	69.14	72.58	70.82	69.31	73.77	41.37
24241	3.15	2.69	2.36	2.14	2.28	2.64	3.63	4.21	4.74	5.36	5.77	6.05	6.22	6.34	6.72	6.94	7.24	6.48	6.32	6.09	6.01	5.76	4.46	3.93
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.34	-19.64	-29.32	-19.10	-23.35	-46.08	-47.02	-46.76	-46.13	-41.32	-40.97	-13.46	-19.66	-17.82	-18.17	-30.57	-0.02

NARROWS_GT2_7 24242	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
NARROWS_GT2_8 24243	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
NEG CAPITAL___MECHNVIL 23645	36.70 2.04 0.00	33.40 1.77 0.00	31.09 1.57 0.00	28.89 1.43 0.00	30.05 1.54 0.00	33.25 1.85 0.00	40.37 2.18 0.00	41.72 2.02 0.00	43.52 2.27 0.00	46.56 2.26 0.00	50.01 2.34 0.00	51.84 2.23 0.00	53.58 2.60 0.00	54.83 2.46 0.00	54.82 2.36 0.00	55.88 2.51 0.00	60.37 2.49 0.00	54.69 2.45 0.00	51.39 2.02 0.00	48.98 2.15 0.00	49.19 2.21 0.00	47.79 2.41 0.00	40.53 1.78 0.00	39.44 2.02 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.58 -1.07 0.00	30.93 -0.70 0.00	29.23 -0.30 0.00	27.38 -0.08 0.00	28.28 -0.23 0.00	30.83 -0.57 0.00	37.47 -0.73 0.00	39.58 -0.12 0.00	40.59 -0.66 0.00	43.41 -0.89 0.00	46.77 -0.91 0.00	48.51 -1.09 0.00	49.76 -1.22 0.00	51.43 -0.94 0.00	51.36 -1.10 0.00	51.98 -1.39 0.00	56.61 -1.27 0.00	50.98 -1.25 0.00	48.62 -0.74 0.00	45.99 -0.84 0.00	46.00 -0.99 0.00	44.43 -0.95 0.00	38.95 0.19 0.00	36.82 -0.60 0.00
NEG CENTRAL___DRP 24199	34.45 -0.21 0.00	31.56 -0.06 0.00	29.65 0.12 0.00	27.68 0.22 0.00	28.65 0.14 0.00	31.37 -0.03 0.00	38.23 0.04 0.00	40.25 0.56 0.00	41.74 0.49 0.00	44.74 0.44 0.00	48.20 0.52 0.00	49.95 0.35 0.00	51.34 0.36 0.00	52.90 0.52 0.00	52.88 0.42 0.00	53.64 0.27 0.00	58.34 0.46 0.00	52.60 0.37 0.00	49.90 0.54 0.00	47.25 0.42 0.00	47.27 0.28 0.00	45.65 0.27 0.00	39.41 0.66 0.00	37.50 0.07 0.00
NEG CENTRAL___INDECK 23768	34.21 -0.45 0.00	31.53 -0.09 0.00	29.85 0.32 0.00	28.01 0.55 0.00	28.91 0.40 0.00	31.49 0.09 0.00	38.54 0.34 0.00	40.97 1.27 0.00	42.07 0.83 0.00	45.01 0.71 0.00	48.48 0.81 0.00	50.15 0.55 0.00	51.44 0.46 0.00	53.21 0.84 0.00	53.09 0.63 0.00	53.69 0.32 0.00	58.58 0.69 0.00	52.70 0.47 0.00	50.35 0.99 0.00	47.58 0.75 0.00	47.55 0.56 0.00	45.88 0.50 0.00	40.34 1.59 0.00	37.83 0.41 0.00
NEG CENTRAL___SENECA 23627	34.55 -0.10 0.00	31.72 0.09 0.00	29.82 0.30 0.00	27.87 0.41 0.00	28.85 0.34 0.00	31.56 0.16 0.00	38.50 0.31 0.00	40.65 0.95 0.00	42.03 0.78 0.00	45.01 0.71 0.00	48.48 0.81 0.00	50.25 0.64 0.00	51.60 0.61 0.00	53.16 0.79 0.00	53.14 0.68 0.00	53.90 0.53 0.00	58.63 0.75 0.00	52.81 0.57 0.00	50.20 0.84 0.00	47.49 0.66 0.00	47.55 0.56 0.00	45.88 0.50 0.00	39.80 1.05 0.00	37.72 0.30 0.00
NEG CENTRAL___STATE_STREET 24147	35.11 0.45 0.00	32.17 0.54 0.00	30.15 0.62 0.00	28.15 0.69 0.00	29.14 0.63 0.00	31.81 0.41 0.00	38.69 0.50 0.00	40.77 1.07 0.00	42.78 1.53 0.00	45.98 1.68 0.00	49.53 1.86 0.00	51.29 1.69 0.00	52.72 1.73 0.00	54.26 1.89 0.00	54.19 1.73 0.00	55.08 1.71 0.00	59.85 1.97 0.00	54.01 1.78 0.00	51.19 1.83 0.00	48.42 1.59 0.00	48.44 1.46 0.00	46.74 1.36 0.00	40.03 1.28 0.00	38.17 0.75 0.00
NEG MILLWOOD___DRP 24198	37.50 2.84 0.00	34.09 2.47 0.00	31.66 2.13 0.00	29.36 1.89 0.00	30.56 2.05 0.00	33.75 2.35 0.00	41.51 3.32 0.00	43.55 3.85 0.00	45.62 4.37 0.00	49.30 5.01 0.00	53.06 5.39 0.00	55.36 5.75 0.00	57.00 6.02 0.00	58.55 6.18 0.00	59.07 6.61 0.00	60.20 6.83 0.00	65.06 7.18 0.00	58.55 6.32 0.00	55.28 5.92 0.00	52.64 5.81 0.00	52.67 5.69 0.00	50.69 5.31 0.00	42.82 4.07 0.00	41.01 3.59 0.00
NEG NORTH_FLCN_SEA 23793	34.00 -0.66 0.00	31.06 -0.57 0.00	28.85 -0.68 0.00	26.75 -0.71 0.00	27.71 -0.80 0.00	30.52 -0.88 0.00	37.47 -0.73 0.00	38.90 -0.79 0.00	40.47 -0.78 0.00	43.41 -0.89 0.00	46.86 -0.81 0.00	49.06 -0.55 0.00	50.07 -0.92 0.00	51.32 -1.05 0.00	51.15 -1.31 0.00	52.14 -1.23 0.00	56.78 -1.10 0.00	51.29 -0.94 0.00	48.47 -0.89 0.00	45.85 -0.98 0.00	46.28 -0.70 0.00	44.65 -0.73 0.00	37.86 -0.89 0.00	36.56 -0.86 0.00
NEG NORTH_KES_CHATGAY 23792	33.44 -1.21 0.00	30.52 -1.11 0.00	28.47 -1.06 0.00	26.39 -1.07 0.00	27.34 -1.17 0.00	30.05 -1.35 0.00	36.78 -1.41 0.00	38.11 -1.59 0.00	39.64 -1.61 0.00	42.53 -1.77 0.00	45.91 -1.76 0.00	48.07 -1.54 0.00	49.05 -1.94 0.00	50.28 -2.09 0.00	50.15 -2.31 0.00	51.13 -2.24 0.00	55.62 -2.26 0.00	50.25 -1.98 0.00	47.54 -1.83 0.00	44.96 -1.87 0.00	45.34 -1.64 0.00	43.75 -1.63 0.00	37.08 -1.67 0.00	35.89 -1.53 0.00
NEG NORTH___ALICE_FALLS 23915	33.69 -0.97 0.00	30.77 -0.85 0.00	28.56 -0.97 0.00	26.44 -1.02 0.00	27.40 -1.11 0.00	30.17 -1.22 0.00	37.16 -1.03 0.00	38.63 -1.07 0.00	40.22 -1.03 0.00	43.15 -1.15 0.00	46.58 -1.10 0.00	48.81 -0.79 0.00	49.76 -1.22 0.00	51.01 -1.36 0.00	50.78 -1.68 0.00	51.77 -1.60 0.00	56.49 -1.39 0.00	50.98 -1.25 0.00	48.23 -1.14 0.00	45.61 -1.22 0.00	46.05 -0.94 0.00	44.43 -0.95 0.00	37.59 -1.16 0.00	36.22 -1.20 0.00
NEG NORTH___LWR_SARANAC 23913	33.69 -0.97 0.00	30.77 -0.85 0.00	28.56 -0.97 0.00	26.44 -1.02 0.00	27.40 -1.11 0.00	30.17 -1.22 0.00	37.16 -1.03 0.00	38.63 -1.07 0.00	40.22 -1.03 0.00	43.15 -1.15 0.00	46.58 -1.10 0.00	48.81 -0.79 0.00	49.76 -1.22 0.00	51.01 -1.36 0.00	50.78 -1.68 0.00	51.77 -1.60 0.00	56.49 -1.39 0.00	50.98 -1.25 0.00	48.23 -1.14 0.00	45.61 -1.22 0.00	46.05 -0.94 0.00	44.43 -0.95 0.00	37.59 -1.16 0.00	36.22 -1.20 0.00
NEG NORTH___PLATTSBURG 23628	33.69 -0.97 0.00	30.77 -0.85 0.00	28.56 -0.97 0.00	26.44 -1.02 0.00	27.40 -1.11 0.00	30.17 -1.22 0.00	37.16 -1.03 0.00	38.63 -1.07 0.00	40.22 -1.03 0.00	43.15 -1.15 0.00	46.58 -1.10 0.00	48.81 -0.79 0.00	49.76 -1.22 0.00	51.01 -1.36 0.00	50.78 -1.68 0.00	51.77 -1.60 0.00	56.49 -1.39 0.00	50.98 -1.25 0.00	48.23 -1.14 0.00	45.61 -1.22 0.00	46.05 -0.94 0.00	44.43 -0.95 0.00	37.59 -1.16 0.00	36.22 -1.20 0.00
NEG WEST_LEA_LOCKPORT 23791	31.95 -2.70 0.00	29.48 -2.15 0.00	27.96 -1.57 0.00	26.39 -1.07 0.00	27.26 -1.25 0.00	29.33 -2.07 0.00	35.29 -2.90 0.00	37.44 -2.26 0.00	37.95 -3.30 0.00	40.36 -3.94 0.00	43.34 -4.34 0.00	44.79 -4.81 0.00	45.94 -5.05 0.00	47.66 -4.71 0.00	47.43 -5.04 0.00	47.82 -5.55 0.00	52.27 -5.61 0.00	47.01 -5.22 0.00	45.31 -4.05 0.00	42.85 -3.98 0.00	42.80 -4.18 0.00	41.52 -3.86 0.00	37.78 -0.97 0.00	35.18 -2.25 0.00
NEG WEST___LANCASTR 23811	32.20 -2.46 0.00	29.60 -2.02 0.00	27.96 -1.57 0.00	26.28 -1.18 0.00	27.20 -1.31 0.00	29.42 -1.98 0.00	35.56 -2.64 0.00	37.71 -1.98 0.00	38.49 -2.76 0.00	40.98 -3.32 0.00	44.10 -3.58 0.00	45.64 -3.97 0.00	46.80 -4.18 0.00	48.44 -3.93 0.00	48.37 -4.09 0.00	48.94 -4.43 0.00	53.60 -4.28 0.00	48.05 -4.18 0.00	46.05 -3.31 0.00	43.55 -3.28 0.00	43.60 -3.38 0.00	42.16 -3.22 0.00	37.71 -1.05 0.00	35.21 -2.21 0.00

NEG_PENN_ALLEGHNY 23528	35.07 0.42 0.00	32.04 0.41 0.00	30.00 0.47 0.00	27.98 0.52 0.00	29.02 0.51 0.00	31.87 0.47 0.00	38.92 0.73 0.00	40.89 1.19 0.00	42.40 1.15 0.00	45.54 1.24 0.00	49.01 1.33 0.00	50.90 1.29 0.00	52.26 1.27 0.00	53.79 1.41 0.00	53.88 1.42 0.00	54.81 1.44 0.00	59.50 1.62 0.00	53.54 1.31 0.00	50.69 1.33 0.00	48.05 1.22 0.00	48.16 1.17 0.00	46.47 1.09 0.00	39.91 1.16 0.00	38.09 0.67 0.00
NEG__GEN_MONROE 24207	33.41 -1.25 0.00	30.87 -0.76 0.00	29.32 -0.21 0.00	27.52 0.05 0.00	28.40 -0.11 0.00	30.83 -0.57 0.00	37.62 -0.57 0.00	40.02 0.32 0.00	41.00 -0.25 0.00	43.77 -0.53 0.00	47.10 -0.57 0.00	48.81 -0.79 0.00	50.07 -0.92 0.00	51.85 -0.52 0.00	51.73 -0.73 0.00	52.25 -1.12 0.00	56.95 -0.93 0.00	51.29 -0.94 0.00	49.07 -0.30 0.00	46.36 -0.47 0.00	46.33 -0.66 0.00	44.75 -0.64 0.00	39.57 0.81 0.00	37.08 -0.34 0.00
NEPA__ENERGY 23901	32.61 -2.04 0.00	29.98 -1.64 0.00	28.26 -1.27 0.00	26.47 -0.99 0.00	27.43 -1.08 0.00	29.83 -1.57 0.00	36.09 -2.10 0.00	38.11 -1.59 0.00	39.06 -2.19 0.00	41.55 -2.75 0.00	44.67 -3.00 0.00	46.28 -3.32 0.00	47.52 -3.47 0.00	49.02 -3.35 0.00	49.16 -3.31 0.00	49.85 -3.52 0.00	54.64 -3.24 0.00	48.84 -3.40 0.00	46.55 -2.81 0.00	44.02 -2.81 0.00	44.12 -2.87 0.00	42.66 -2.72 0.00	37.67 -1.09 0.00	35.51 -1.91 0.00
NEVERSINK__HYD 23608	36.39 1.73 0.00	33.08 1.45 0.00	30.89 1.36 0.00	28.67 1.21 0.00	29.82 1.31 0.00	32.87 1.48 0.00	40.37 2.18 0.00	42.36 2.66 0.00	44.18 2.93 0.00	47.66 3.37 0.00	51.25 3.58 0.00	53.38 3.77 0.00	54.81 3.82 0.00	56.25 3.88 0.00	56.71 4.25 0.00	57.75 4.38 0.00	62.57 4.69 0.00	56.41 4.18 0.00	53.31 3.95 0.00	50.62 3.79 0.00	50.70 3.71 0.00	48.83 3.45 0.00	41.39 2.64 0.00	39.59 2.17 0.00
NEWTON__FALLS_HYD 23847	33.13 -1.52 0.00	30.20 -1.42 0.00	28.41 -1.12 0.00	26.36 -1.10 0.00	27.34 -1.17 0.00	30.17 -1.22 0.00	37.20 -0.99 0.00	38.90 -0.79 0.00	40.34 -0.91 0.00	43.10 -1.20 0.00	46.43 -1.24 0.00	48.51 -1.09 0.00	49.71 -1.27 0.00	51.01 -1.36 0.00	50.73 -1.73 0.00	51.61 -1.76 0.00	56.20 -1.68 0.00	50.82 -1.41 0.00	47.88 -1.48 0.00	45.19 -1.64 0.00	45.39 -1.60 0.00	43.84 -1.54 0.00	37.51 -1.24 0.00	36.11 -1.31 0.00
NIAGARA____ 23760	31.64 -3.02 0.00	29.22 -2.40 0.00	27.70 -1.83 0.00	26.14 -1.32 0.00	27.00 -1.51 0.00	29.04 -2.35 0.00	34.87 -3.32 0.00	36.92 -2.78 0.00	37.41 -3.84 0.00	39.69 -4.61 0.00	42.62 -5.05 0.00	44.00 -5.61 0.00	45.17 -5.81 0.00	46.82 -5.55 0.00	46.64 -5.82 0.00	46.97 -6.40 0.00	51.34 -6.54 0.00	46.23 -6.01 0.00	44.52 -4.84 0.00	42.10 -4.73 0.00	42.10 -4.89 0.00	40.84 -4.54 0.00	37.28 -1.47 0.00	34.76 -2.66 0.00
NINE_MILE_1 23575	33.72 -0.94 0.00	30.81 -0.82 0.00	28.85 -0.68 0.00	26.86 -0.60 0.00	27.86 -0.66 0.00	30.61 -0.78 0.00	37.28 -0.92 0.00	38.94 -0.75 0.00	40.38 -0.87 0.00	43.37 -0.93 0.00	46.67 -1.00 0.00	48.51 -1.09 0.00	49.86 -1.12 0.00	51.27 -1.10 0.00	51.31 -1.15 0.00	52.14 -1.23 0.00	56.61 -1.27 0.00	51.03 -1.20 0.00	48.32 -1.04 0.00	45.80 -1.03 0.00	45.91 -1.08 0.00	44.34 -1.04 0.00	38.05 -0.70 0.00	36.52 -0.90 0.00
NINE_MILE_2 23744	33.72 -0.94 0.00	30.81 -0.82 0.00	28.85 -0.68 0.00	26.86 -0.60 0.00	27.86 -0.66 0.00	30.61 -0.78 0.00	37.28 -0.92 0.00	38.94 -0.75 0.00	40.38 -0.87 0.00	43.37 -0.93 0.00	46.67 -1.00 0.00	48.51 -1.09 0.00	49.86 -1.12 0.00	51.27 -1.10 0.00	51.31 -1.15 0.00	52.14 -1.23 0.00	56.61 -1.27 0.00	51.08 -1.15 0.00	48.32 -1.04 0.00	45.80 -1.03 0.00	45.91 -1.08 0.00	44.34 -1.04 0.00	38.05 -0.70 0.00	36.52 -0.90 0.00
NM_CAPITAL__DRP 24208	36.56 1.91 0.00	33.30 1.68 0.00	31.01 1.48 0.00	28.81 1.35 0.00	29.97 1.45 0.00	33.09 1.70 0.00	39.87 1.68 0.00	41.21 1.51 0.00	42.90 1.65 0.00	45.98 1.68 0.00	49.34 1.67 0.00	51.24 1.64 0.00	52.87 1.89 0.00	54.15 1.78 0.00	54.25 1.78 0.00	55.35 1.97 0.00	59.79 1.91 0.00	54.06 1.83 0.00	50.94 1.58 0.00	48.52 1.69 0.00	48.68 1.69 0.00	47.20 1.82 0.00	40.19 1.43 0.00	38.92 1.50 0.00
NM_CENTRAL__DRP 24181	34.38 -0.28 0.00	31.41 -0.22 0.00	29.41 -0.12 0.00	27.41 -0.05 0.00	28.43 -0.09 0.00	31.24 -0.16 0.00	38.08 -0.11 0.00	39.94 0.24 0.00	41.41 0.16 0.00	44.48 0.18 0.00	47.91 0.24 0.00	49.75 0.15 0.00	51.14 0.15 0.00	52.63 0.26 0.00	52.62 0.16 0.00	53.48 0.11 0.00	58.05 0.17 0.00	52.34 0.10 0.00	49.56 0.20 0.00	46.92 0.09 0.00	47.03 0.05 0.00	45.43 0.05 0.00	38.98 0.23 0.00	37.31 -0.11 0.00
NM_FRONTIER__DRP 24179	31.75 -2.91 0.00	29.32 -2.31 0.00	27.82 -1.71 0.00	26.25 -1.21 0.00	27.11 -1.40 0.00	29.14 -2.26 0.00	34.98 -3.21 0.00	37.04 -2.66 0.00	37.54 -3.71 0.00	39.87 -4.43 0.00	42.76 -4.91 0.00	44.20 -5.41 0.00	45.32 -5.66 0.00	47.03 -5.34 0.00	46.80 -5.67 0.00	47.13 -6.24 0.00	51.51 -6.37 0.00	46.38 -5.85 0.00	44.72 -4.64 0.00	42.29 -4.54 0.00	42.29 -4.70 0.00	41.02 -4.36 0.00	37.47 -1.28 0.00	34.91 -2.51 0.00
NM_ST_REGIS__HYD 24053	32.61 -2.04 0.00	29.76 -1.87 0.00	27.79 -1.74 0.00	25.73 -1.73 0.00	26.66 -1.85 0.00	29.36 -2.04 0.00	36.13 -2.06 0.00	37.52 -2.18 0.00	38.94 -2.31 0.00	41.64 -2.66 0.00	44.91 -2.77 0.00	46.98 -2.63 0.00	47.98 -3.01 0.00	49.18 -3.19 0.00	48.95 -3.51 0.00	49.90 -3.47 0.00	54.41 -3.47 0.00	49.20 -3.03 0.00	46.40 -2.96 0.00	43.79 -3.04 0.00	44.17 -2.82 0.00	42.61 -2.77 0.00	36.31 -2.44 0.00	35.14 -2.28 0.00
NORTHPORT__1 23551	38.22 3.43 -0.14	34.57 2.94 0.00	32.01 2.48 0.00	29.84 2.36 -0.02	31.81 2.62 -0.68	35.15 2.95 -0.80	42.04 3.86 0.00	45.59 4.41 -1.49	50.86 4.91 -4.70	52.53 5.32 -2.92	57.21 5.43 -4.10	58.83 5.75 -3.47	63.23 5.86 -6.38	67.59 6.02 -9.19	66.67 6.51 -7.71	69.68 6.72 -9.58	69.84 7.06 -4.90	67.47 6.22 -9.02	62.42 5.82 -7.23	59.28 5.67 -6.79	66.88 5.45 -14.45	57.35 5.35 -6.62	45.00 4.50 -1.76	41.61 4.19 0.01
NORTHPORT__2 23552	38.22 3.43 -0.14	34.57 2.94 0.00	32.01 2.48 0.00	29.84 2.36 -0.02	31.81 2.62 -0.68	35.15 2.95 -0.80	42.04 3.86 0.00	45.59 4.41 -1.49	50.86 4.91 -4.70	52.53 5.32 -2.92	57.21 5.43 -4.10	58.83 5.75 -3.47	63.23 5.86 -6.38	67.59 6.02 -9.19	66.67 6.51 -7.71	69.68 6.72 -9.58	69.84 7.06 -4.90	67.47 6.22 -9.02	62.42 5.82 -7.23	59.28 5.67 -6.79	66.88 5.45 -14.45	57.35 5.35 -6.62	45.00 4.50 -1.76	41.61 4.19 0.01
NORTHPORT__3 23553	38.32 3.53 -0.13	34.57 2.94 0.00	32.04 2.51 0.00	29.84 2.36 -0.02	31.75 2.57 -0.68	35.15 2.95 -0.80	42.16 3.97 0.00	45.71 4.53 -1.48	50.86 4.91 -4.70	52.44 5.23 -2.92	57.26 5.48 -4.10	58.83 5.75 -3.47	63.28 5.91 -6.38	68.37 6.81 -9.19	67.35 7.19 -7.71	70.43 7.47 -9.58	70.65 7.87 -4.90	68.20 6.95 -9.02	63.06 6.47 -7.23	59.84 6.23 -6.79	67.59 6.16 -14.45	57.44 5.45 -6.62	45.16 4.65 -1.75	41.57 4.15 0.01
NORTHPORT__4 23650	38.32 3.53 -0.13	34.57 2.94 0.00	32.04 2.51 0.00	29.84 2.36 -0.02	31.75 2.57 -0.68	35.15 2.95 -0.80	42.16 3.97 0.00	45.71 4.53 -1.48	50.86 4.91 -4.70	52.44 5.23 -2.92	57.26 5.48 -4.10	58.83 5.75 -3.47	63.28 5.91 -6.38	68.37 6.81 -9.19	67.35 7.19 -7.71	70.43 7.47 -9.58	70.65 7.87 -4.90	68.20 6.95 -9.02	63.06 6.47 -7.23	59.84 6.23 -6.79	67.59 6.16 -14.45	57.44 5.45 -6.62	45.16 4.65 -1.75	41.57 4.15 0.01

NORTHPORT___IC 23718	38.22 3.43 -0.14	34.57 2.94 0.00	32.01 2.48 0.00	29.84 2.36 -0.02	31.81 2.62 -0.68	35.15 2.95 -0.80	42.04 3.86 0.00	45.59 4.41 -1.49	50.86 4.91 -4.70	52.53 5.32 -2.92	57.21 5.43 -4.10	58.83 5.75 -3.47	63.23 5.86 -6.38	67.59 6.02 -9.19	66.67 6.51 -7.71	69.68 6.72 -9.58	69.84 7.06 -4.90	67.47 6.22 -9.02	62.42 5.82 -7.23	59.28 5.67 -6.79	66.88 5.45 -14.45	57.35 5.35 -6.62	45.00 4.50 -1.76	41.61 4.19 0.01
NPX_GEN_1385_PROXY 323591	37.50 2.70 -0.14	33.87 2.25 0.00	31.36 1.83 0.00	29.24 1.76 -0.02	31.41 2.22 -0.68	35.02 2.26 -1.36	40.68 3.06 0.56	44.44 3.26 -1.49	49.71 3.75 -4.70	51.29 4.08 -2.92	55.83 4.05 -4.10	57.39 4.32 -3.47	61.75 4.38 -6.38	66.07 4.50 -9.19	65.15 4.98 -7.71	68.13 5.18 -9.58	68.16 5.38 -4.90	65.96 4.70 -9.02	60.98 4.39 -7.23	57.97 4.36 -6.79	65.57 4.13 -14.45	56.04 4.04 -6.62	43.88 3.37 -1.76	40.78 3.37 0.01
NPX_GEN_CSC 323557	38.07 3.26 -0.16	34.79 3.16 0.00	32.16 2.63 0.00	29.95 2.47 -0.02	31.92 2.74 -0.68	35.90 3.14 -1.36	41.18 3.55 0.56	45.46 4.25 -1.51	50.79 4.83 -4.71	52.44 5.23 -2.92	57.26 5.48 -4.10	58.83 5.75 -3.47	63.38 6.02 -6.38	67.69 6.13 -9.19	66.94 6.77 -7.71	69.89 6.94 -9.58	70.01 7.24 -4.90	67.57 6.32 -9.02	62.56 5.97 -7.23	59.38 5.76 -6.79	66.88 5.45 -14.45	57.35 5.35 -6.62	44.92 4.38 -1.79	41.72 4.30 0.01
NSINS_S_GLNS_FALLS 23858	35.31 0.66 0.00	32.13 0.51 0.00	29.91 0.38 0.00	27.79 0.33 0.00	28.91 0.40 0.00	32.06 0.66 0.00	39.11 0.92 0.00	40.45 0.75 0.00	42.32 1.07 0.00	45.14 0.84 0.00	48.58 0.91 0.00	50.30 0.69 0.00	52.11 1.12 0.00	53.26 0.89 0.00	53.14 0.68 0.00	54.12 0.75 0.00	58.40 0.52 0.00	53.07 0.84 0.00	49.71 0.35 0.00	47.49 0.66 0.00	47.79 0.80 0.00	46.33 0.95 0.00	39.26 0.50 0.00	38.28 0.86 0.00
NUCOR_STEEL___DRP 24197	34.90 0.24 0.00	31.94 0.32 0.00	29.97 0.44 0.00	27.98 0.52 0.00	28.97 0.46 0.00	31.56 0.16 0.00	38.31 0.11 0.00	40.37 0.67 0.00	42.45 1.20 0.00	45.58 1.28 0.00	49.10 1.43 0.00	50.90 1.29 0.00	52.31 1.33 0.00	53.84 1.47 0.00	53.77 1.31 0.00	54.65 1.28 0.00	59.39 1.50 0.00	53.59 1.36 0.00	50.79 1.43 0.00	48.05 1.22 0.00	48.02 1.03 0.00	46.38 1.00 0.00	39.72 0.97 0.00	37.91 0.49 0.00
NYISO_LBMP_REFERENCE 24008	34.66 0.00 0.00	31.63 0.00 0.00	29.53 0.00 0.00	27.46 0.00 0.00	28.51 0.00 0.00	31.40 0.00 0.00	38.19 0.00 0.00	39.70 0.00 0.00	41.25 0.00 0.00	44.30 0.00 0.00	47.67 0.00 0.00	49.61 0.00 0.00	50.98 0.00 0.00	52.37 0.00 0.00	52.46 0.00 0.00	53.37 0.00 0.00	57.88 0.00 0.00	52.23 0.00 0.00	49.36 0.00 0.00	46.83 0.00 0.00	46.99 0.00 0.00	45.38 0.00 0.00	38.75 0.00 0.00	37.42 0.00 0.00
NYPA_BRENTWD____GT 24164	38.63 3.78 -0.19	34.89 3.26 0.00	32.28 2.75 0.00	30.06 2.58 -0.02	32.04 2.85 -0.68	35.43 3.23 -0.80	42.43 4.24 0.00	46.14 4.88 -1.56	51.46 5.49 -4.72	53.15 5.94 -2.92	58.02 6.25 -4.10	59.62 6.55 -3.47	63.84 6.47 -6.38	68.21 6.65 -9.19	67.35 7.19 -7.71	70.37 7.42 -9.58	70.59 7.81 -4.90	68.10 6.84 -9.02	63.16 6.57 -7.23	59.98 6.37 -6.79	67.59 6.16 -14.45	58.12 6.13 -6.62	45.61 5.04 -1.82	42.06 4.64 0.00
NYPA_GOWANUS____GT5 24156	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.93 5.32 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.89 6.66 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
NYPA_GOWANUS____GT6 24157	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.93 5.32 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.89 6.66 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02
NYPA_HARLEM_RVR_GT1 24160	37.64 2.98 -0.01	34.29 2.66 -0.01	31.87 2.33 -0.01	29.58 2.11 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.54 3.85 0.01	45.66 4.41 0.01	49.40 5.09 -0.01	53.15 5.48 0.01	55.36 5.75 0.00	56.84 5.86 0.01	58.33 5.97 0.01	58.80 6.35 0.01	60.10 6.72 -0.01	64.76 6.89 0.01	58.28 6.06 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.54 5.54 -0.01	50.74 5.35 -0.01	42.77 4.03 0.01	41.13 3.70 -0.01
NYPA_HARLEM_RVR_GT2 24161	37.64 2.98 -0.01	34.29 2.66 -0.01	31.87 2.33 -0.01	29.58 2.11 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.54 3.85 0.01	45.66 4.41 0.01	49.40 5.09 -0.01	53.15 5.48 0.01	55.36 5.75 0.00	56.84 5.86 0.01	58.33 5.97 0.01	58.80 6.35 0.01	60.10 6.72 -0.01	64.76 6.89 0.01	58.28 6.06 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.54 5.54 -0.01	50.74 5.35 -0.01	42.77 4.03 0.01	41.13 3.70 -0.01
NYPA_KENT____GT 24152	37.78 3.12 -0.01	34.29 2.66 -0.01	31.87 2.33 -0.01	29.56 2.09 -0.01	30.77 2.25 -0.01	34.01 2.61 -0.01	41.82 3.63 0.00	59.61 4.17 -15.75	67.56 4.74 -21.57	81.82 5.32 -32.20	74.33 5.72 -20.93	81.16 6.05 -25.50	107.82 6.22 -50.61	110.36 6.34 -51.65	110.54 6.72 -51.37	111.03 6.99 -50.67	110.57 7.29 -45.39	103.71 6.48 -45.00	70.36 6.22 -14.78	74.42 5.99 -21.59	71.10 5.92 -18.19	67.45 5.67 -16.39	68.61 4.38 -25.48	41.29 3.85 -0.02
NYPA_POUCH1____GT 24155	37.75 3.08 -0.01	34.29 2.66 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.01 2.61 -0.01	41.71 3.51 0.00	62.41 4.05 -18.66	71.39 4.58 -25.56	70.90 5.14 -21.46	70.90 5.53 -17.70	72.24 5.85 -16.78	88.93 6.02 -31.93	91.39 6.13 -32.89	91.68 6.51 -32.71	92.37 6.72 -32.27	93.79 7.00 -28.91	87.16 6.27 -28.66	70.90 6.12 -15.42	78.32 5.90 -25.59	75.52 5.83 -22.70	73.32 5.58 -22.35	79.94 4.34 -36.85	41.29 3.85 -0.02
NYPA_VERNON____GT2 24162	37.75 3.08 -0.01	34.26 2.63 -0.01	31.84 2.30 -0.01	29.53 2.06 -0.01	30.74 2.22 -0.01	33.98 2.57 -0.01	41.82 3.63 0.00	61.03 4.17 -17.16	69.50 4.74 -23.50	84.75 5.36 -35.09	76.16 5.72 -22.76	83.30 6.05 -27.65	112.40 6.27 -55.15	115.04 6.39 -56.28	115.25 6.82 -55.97	115.68 7.10 -55.21	114.75 7.41 -49.46	107.74 6.48 -49.03	71.64 6.17 -16.10	76.35 5.99 -23.53	71.47 5.92 -18.56	65.63 5.63 -14.62	63.50 4.34 -20.40	41.26 3.82 -0.02
NYPA_VERNON____GT3 24163	37.75 3.08 -0.01	34.26 2.63 -0.01	31.84 2.30 -0.01	29.53 2.06 -0.01	30.74 2.22 -0.01	33.98 2.57 -0.01	41.82 3.63 0.00	61.03 4.17 -17.16	69.50 4.74 -23.50	84.75 5.36 -35.09	76.16 5.72 -22.76	83.30 6.05 -27.65	112.40 6.27 -55.15	115.04 6.39 -56.28	115.25 6.82 -55.97	115.68 7.10 -55.21	114.75 7.41 -49.46	107.74 6.48 -49.03	71.64 6.17 -16.10	76.35 5.99 -23.53	71.47 5.92 -18.56	65.63 5.63 -14.62	63.50 4.34 -20.40	41.26 3.82 -0.02
NYPA___ASTORIA_CC1 323568	37.71 3.05 -0.01	34.26 2.63 -0.01	31.84 2.30 -0.01	29.53 2.06 -0.01	30.71 2.20 -0.01	33.95 2.54 -0.01	41.78 3.59 0.00	58.16 4.13 -14.33	65.58 4.70 -19.63	78.92 5.32 -29.31	72.44 5.67 -19.09	78.95 6.00 -23.34	103.26 6.22 -46.06	105.71 6.34 -47.00	105.97 6.77 -46.74	106.53 7.04 -46.11	106.54 7.35 -41.31	99.61 6.42 -40.95	68.93 6.12 -13.45	72.43 5.95 -19.65	67.83 5.83 -15.02	61.93 5.58 -10.96	57.26 4.30 -14.21	41.22 3.78 -0.02

NYPA___ASTORIA_CC2 323569	37.71 3.05 -0.01	34.26 2.63 -0.01	31.84 2.30 -0.01	29.53 2.06 -0.01	30.71 2.20 -0.01	33.95 2.54 -0.01	41.78 3.59 0.00	58.16 4.13 -14.33	65.58 4.70 -19.63	78.92 5.32 -29.31	72.44 5.67 -19.09	78.95 6.00 -23.34	103.26 6.22 -46.06	105.71 6.34 -47.00	105.97 6.77 -46.74	106.53 7.04 -46.11	106.54 7.35 -41.31	99.61 6.42 -40.95	68.93 6.12 -13.45	72.43 5.95 -19.65	67.83 5.83 -15.02	61.93 5.58 -10.96	57.26 4.30 -14.21	41.22 3.78 -0.02
NYPA___HOLTSVILL 23794	38.35 3.53 -0.16	34.73 3.10 0.00	32.13 2.60 0.00	29.95 2.47 -0.02	31.92 2.74 -0.68	35.31 3.11 -0.80	42.12 3.93 0.00	45.78 4.57 -1.51	51.07 5.11 -4.71	52.75 5.54 -2.92	57.54 5.77 -4.10	59.12 6.05 -3.47	63.63 6.27 -6.38	68.01 6.44 -9.19	67.15 6.98 -7.71	70.11 7.15 -9.58	70.30 7.52 -4.90	67.89 6.63 -9.02	62.81 6.22 -7.23	59.61 5.99 -6.79	67.17 5.73 -14.45	57.62 5.63 -6.62	45.22 4.69 -1.78	41.91 4.49 0.01
NYPA___HELLGATE_GT1 24158	37.64 2.98 -0.01	34.29 2.66 -0.01	31.87 2.33 -0.01	29.58 2.11 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.54 3.85 0.01	45.66 4.41 0.01	49.40 5.09 -0.01	53.15 5.48 0.01	55.36 5.75 0.00	56.84 5.86 0.01	58.33 5.97 0.01	58.80 6.35 0.01	60.10 6.72 -0.01	64.76 6.89 0.01	58.28 6.06 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.54 5.54 -0.01	50.74 5.35 -0.01	42.77 4.03 0.01	41.13 3.70 -0.01
NYPA___HELLGATE_GT2 24159	37.64 2.98 -0.01	34.29 2.66 -0.01	31.87 2.33 -0.01	29.58 2.11 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.71 3.51 0.00	43.54 3.85 0.01	45.66 4.41 0.01	49.40 5.09 -0.01	53.15 5.48 0.01	55.36 5.75 0.00	56.84 5.86 0.01	58.33 5.97 0.01	58.80 6.35 0.01	60.10 6.72 -0.01	64.76 6.89 0.01	58.28 6.06 0.01	55.24 5.87 -0.01	52.55 5.71 -0.01	52.54 5.54 -0.01	50.74 5.35 -0.01	42.77 4.03 0.01	41.13 3.70 -0.01
NYS_BARGE___HYD 23848	31.99 -2.67 0.00	29.54 -2.09 0.00	28.02 -1.51 0.00	26.42 -1.04 0.00	27.29 -1.23 0.00	29.36 -2.04 0.00	35.37 -2.83 0.00	37.52 -2.18 0.00	38.07 -3.18 0.00	40.49 -3.81 0.00	43.48 -4.20 0.00	44.94 -4.66 0.00	46.09 -4.89 0.00	47.82 -4.56 0.00	47.58 -4.88 0.00	47.98 -5.39 0.00	52.44 -5.44 0.00	47.17 -5.07 0.00	45.46 -3.90 0.00	42.99 -3.84 0.00	42.95 -4.04 0.00	41.66 -3.72 0.00	37.86 -0.89 0.00	35.25 -2.17 0.00
O.H._GEN_BRUCE 24063	31.64 -3.02 0.00	29.22 -2.40 0.00	27.73 -1.80 0.00	26.14 -1.32 0.00	27.00 -1.51 0.00	29.60 -2.35 -0.56	34.35 -3.28 0.56	36.92 -2.78 0.00	37.41 -3.84 0.00	39.74 -4.56 0.00	42.62 -5.05 0.00	44.00 -5.61 0.00	45.12 -5.86 0.00	46.87 -5.50 0.00	46.64 -5.82 0.00	46.91 -6.46 0.00	51.34 -6.54 0.00	46.23 -6.01 0.00	44.52 -4.84 0.00	42.10 -4.73 0.00	42.10 -4.89 0.00	40.89 -4.49 0.00	37.24 -1.51 0.00	34.73 -2.69 0.00
OAK_ORCHARD___HYD 24046	33.37 -1.28 0.00	30.81 -0.82 0.00	29.18 -0.35 0.00	27.35 -0.11 0.00	28.25 -0.26 0.00	30.71 -0.69 0.00	37.35 -0.84 0.00	39.50 -0.20 0.00	40.55 -0.70 0.00	43.37 -0.93 0.00	46.67 -1.00 0.00	48.41 -1.19 0.00	49.66 -1.33 0.00	51.38 -1.00 0.00	51.31 -1.15 0.00	51.88 -1.49 0.00	56.49 -1.39 0.00	50.87 -1.36 0.00	48.57 -0.79 0.00	45.89 -0.94 0.00	45.91 -1.08 0.00	44.38 -1.00 0.00	39.06 0.31 0.00	36.82 -0.60 0.00
OCC_CHEM___DRP 24175	31.81 -2.84 0.00	29.35 -2.28 0.00	27.85 -1.68 0.00	26.28 -1.18 0.00	27.14 -1.37 0.00	29.17 -2.23 0.00	35.02 -3.17 0.00	37.12 -2.58 0.00	37.58 -3.67 0.00	39.91 -4.39 0.00	42.86 -4.82 0.00	44.25 -5.36 0.00	45.38 -5.61 0.00	47.08 -5.29 0.00	46.90 -5.56 0.00	47.18 -6.19 0.00	51.63 -6.25 0.00	46.49 -5.75 0.00	44.82 -4.54 0.00	42.38 -4.45 0.00	42.33 -4.65 0.00	41.12 -4.27 0.00	37.51 -1.24 0.00	34.95 -2.47 0.00
OLIN_CORP_DRP 24177	31.81 -2.84 0.00	29.38 -2.25 0.00	27.85 -1.68 0.00	26.28 -1.18 0.00	27.14 -1.37 0.00	29.17 -2.23 0.00	35.06 -3.13 0.00	37.20 -2.50 0.00	37.70 -3.55 0.00	40.05 -4.25 0.00	43.00 -4.67 0.00	44.40 -5.21 0.00	45.58 -5.40 0.00	47.24 -5.13 0.00	47.06 -5.40 0.00	47.39 -5.98 0.00	51.86 -6.02 0.00	46.64 -5.59 0.00	44.97 -4.39 0.00	42.52 -4.31 0.00	42.48 -4.51 0.00	41.21 -4.18 0.00	37.55 -1.20 0.00	34.99 -2.43 0.00
ONONDAGA_REF_OCCRA 23987	34.48 -0.17 0.00	31.50 -0.13 0.00	29.47 -0.06 0.00	27.46 0.00 0.00	28.48 -0.03 0.00	31.30 -0.09 0.00	38.19 0.00 0.00	40.06 0.36 0.00	41.54 0.29 0.00	44.61 0.31 0.00	48.06 0.38 0.00	49.90 0.30 0.00	51.24 0.25 0.00	52.74 0.37 0.00	52.78 0.31 0.00	53.64 0.27 0.00	58.23 0.35 0.00	52.49 0.26 0.00	49.71 0.35 0.00	47.06 0.23 0.00	47.17 0.19 0.00	45.52 0.14 0.00	39.06 0.31 0.00	37.38 -0.04 0.00
ONONDAGA___COGEN 23986	34.45 -0.21 0.00	31.50 -0.13 0.00	29.47 -0.06 0.00	27.46 0.00 0.00	28.48 -0.03 0.00	31.27 -0.13 0.00	38.12 -0.08 0.00	39.98 0.28 0.00	41.46 0.21 0.00	44.52 0.22 0.00	47.96 0.29 0.00	49.75 0.15 0.00	51.14 0.15 0.00	52.63 0.26 0.00	52.67 0.21 0.00	53.48 0.11 0.00	58.05 0.17 0.00	52.39 0.16 0.00	49.61 0.25 0.00	47.02 0.19 0.00	47.08 0.09 0.00	45.47 0.09 0.00	39.02 0.27 0.00	37.35 -0.07 0.00
ONTARIO___LFGE 23819	34.55 -0.10 0.00	31.72 0.09 0.00	29.82 0.30 0.00	27.87 0.41 0.00	28.85 0.34 0.00	31.56 0.16 0.00	38.50 0.31 0.00	40.65 0.95 0.00	42.03 0.78 0.00	45.01 0.71 0.00	48.48 0.81 0.00	50.25 0.64 0.00	51.60 0.61 0.00	53.16 0.79 0.00	53.14 0.68 0.00	53.90 0.53 0.00	58.63 0.75 0.00	52.81 0.57 0.00	50.20 0.84 0.00	47.49 0.66 0.00	47.55 0.56 0.00	45.88 0.50 0.00	39.80 1.05 0.00	37.72 0.30 0.00
OSWEGATCHIE___HYD 24044	33.13 -1.52 0.00	30.20 -1.42 0.00	28.41 -1.12 0.00	26.36 -1.10 0.00	27.34 -1.17 0.00	30.17 -1.22 0.00	37.20 -0.99 0.00	38.90 -0.79 0.00	40.34 -0.91 0.00	43.10 -1.20 0.00	46.43 -1.24 0.00	48.51 -1.09 0.00	49.71 -1.27 0.00	51.01 -1.36 0.00	50.73 -1.73 0.00	51.61 -1.76 0.00	56.20 -1.68 0.00	50.82 -1.41 0.00	47.88 -1.48 0.00	45.19 -1.64 0.00	45.39 -1.60 0.00	43.84 -1.54 0.00	37.51 -1.24 0.00	36.11 -1.31 0.00
OSWEGO___5 23606	33.93 -0.73 0.00	31.00 -0.63 0.00	29.00 -0.53 0.00	27.02 -0.44 0.00	28.03 -0.48 0.00	30.80 -0.60 0.00	37.50 -0.69 0.00	39.22 -0.48 0.00	40.67 -0.58 0.00	43.63 -0.66 0.00	47.01 -0.67 0.00	48.81 -0.79 0.00	50.17 -0.82 0.00	51.59 -0.79 0.00	51.68 -0.79 0.00	52.52 -0.85 0.00	56.95 -0.93 0.00	51.40 -0.84 0.00	48.67 -0.69 0.00	46.13 -0.70 0.00	46.23 -0.75 0.00	44.65 -0.73 0.00	38.33 -0.43 0.00	36.75 -0.67 0.00
OSWEGO___6 23613	33.93 -0.73 0.00	31.00 -0.63 0.00	29.00 -0.53 0.00	27.02 -0.44 0.00	28.03 -0.48 0.00	30.80 -0.60 0.00	37.50 -0.69 0.00	39.22 -0.48 0.00	40.67 -0.58 0.00	43.63 -0.66 0.00	47.01 -0.67 0.00	48.81 -0.79 0.00	50.17 -0.82 0.00	51.59 -0.79 0.00	51.68 -0.79 0.00	52.52 -0.85 0.00	56.95 -0.93 0.00	51.40 -0.84 0.00	48.67 -0.69 0.00	46.13 -0.70 0.00	46.23 -0.75 0.00	44.65 -0.73 0.00	38.33 -0.43 0.00	36.75 -0.67 0.00
OUTOKUMPU-AB___DRP 24206	32.20 -2.46 0.00	29.70 -1.93 0.00	28.14 -1.39 0.00	26.53 -0.93 0.00	27.43 -1.08 0.00	29.51 -1.88 0.00	35.52 -2.67 0.00	37.71 -1.98 0.00	38.28 -2.97 0.00	40.75 -3.54 0.00	43.76 -3.91 0.00	45.24 -4.37 0.00	46.40 -4.59 0.00	48.13 -4.24 0.00	47.90 -4.56 0.00	48.30 -5.07 0.00	52.85 -5.04 0.00	47.53 -4.70 0.00	45.81 -3.55 0.00	43.32 -3.51 0.00	43.32 -3.66 0.00	41.98 -3.40 0.00	38.13 -0.62 0.00	35.47 -1.95 0.00

OXBOW____ 24026	32.06 -2.60 0.00	29.57 -2.06 0.00	28.05 -1.48 0.00	26.44 -1.02 0.00	27.31 -1.20 0.00	29.39 -2.01 0.00	35.33 -2.86 0.00	37.52 -2.18 0.00	38.03 -3.22 0.00	40.44 -3.85 0.00	43.43 -4.24 0.00	44.89 -4.71 0.00	46.04 -4.95 0.00	47.76 -4.61 0.00	47.53 -4.93 0.00	47.93 -5.44 0.00	52.44 -5.44 0.00	47.17 -5.07 0.00	45.46 -3.90 0.00	42.99 -3.84 0.00	42.99 -3.99 0.00	41.66 -3.72 0.00	37.94 -0.81 0.00	35.29 -2.13 0.00
OXY_CHEM_DSASP 323612	31.81 -2.84 0.00	29.35 -2.28 0.00	27.85 -1.68 0.00	26.28 -1.18 0.00	27.14 -1.37 0.00	29.17 -2.23 0.00	35.02 -3.17 0.00	37.12 -2.58 0.00	37.58 -3.67 0.00	39.91 -4.39 0.00	42.86 -4.82 0.00	44.25 -5.36 0.00	45.38 -5.61 0.00	47.08 -5.29 0.00	46.90 -5.56 0.00	47.18 -6.19 0.00	51.63 -6.25 0.00	46.49 -5.75 0.00	44.82 -4.54 0.00	42.38 -4.45 0.00	42.33 -4.65 0.00	41.12 -4.27 0.00	37.51 -1.24 0.00	34.95 -2.47 0.00
PEEKSKILL____ 23653	37.19 2.53 0.00	33.78 2.15 0.00	31.39 1.86 0.00	29.14 1.68 0.00	30.34 1.82 0.00	33.50 2.10 0.00	41.13 2.94 0.00	43.15 3.45 0.00	45.21 3.96 0.00	48.77 4.47 0.00	52.49 4.82 0.00	54.71 5.11 0.00	56.29 5.30 0.00	57.82 5.45 0.00	58.29 5.82 0.00	59.46 6.08 0.00	64.25 6.37 0.00	57.82 5.59 0.00	54.59 5.23 0.00	51.93 5.10 0.00	52.01 5.03 0.00	50.15 4.77 0.00	42.36 3.60 0.00	40.56 3.14 0.00
PGE MADISON____WINDPWR 24146	36.18 1.52 0.00	33.05 1.42 0.00	31.30 1.77 0.00	29.22 1.76 0.00	30.34 1.82 0.00	33.31 1.92 0.00	41.29 3.09 0.00	43.71 4.01 0.00	45.21 3.96 0.00	48.55 4.25 0.00	52.30 4.62 0.00	54.32 4.71 0.00	55.73 4.74 0.00	57.35 4.98 0.00	57.29 4.83 0.00	58.23 4.86 0.00	63.38 5.50 0.00	57.30 5.07 0.00	53.85 4.49 0.00	50.76 3.93 0.00	50.79 3.81 0.00	48.88 3.49 0.00	41.66 2.91 0.00	39.67 2.25 0.00
PIERCEFIELD____HYD 23852	32.37 -2.29 0.00	29.54 -2.09 0.00	27.64 -1.89 0.00	25.59 -1.87 0.00	26.52 -2.00 0.00	29.20 -2.20 0.00	35.94 -2.25 0.00	37.28 -2.42 0.00	38.65 -2.60 0.00	41.33 -2.97 0.00	44.58 -3.10 0.00	46.63 -2.98 0.00	47.62 -3.36 0.00	48.86 -3.51 0.00	48.63 -3.83 0.00	49.58 -3.79 0.00	54.00 -3.88 0.00	48.78 -3.45 0.00	46.00 -3.36 0.00	43.41 -3.42 0.00	43.74 -3.24 0.00	42.25 -3.13 0.00	36.08 -2.67 0.00	34.91 -2.51 0.00
PINELAWN_CC_1 323563	38.82 3.81 -0.35	34.82 3.19 0.00	32.28 2.75 0.00	30.06 2.58 -0.02	32.01 2.82 -0.68	35.43 3.23 -0.80	42.51 4.32 0.00	46.42 4.96 -1.76	51.51 5.49 -4.78	52.80 5.58 -2.92	57.59 5.82 -4.10	59.17 6.10 -3.47	63.63 6.27 -6.38	68.11 6.55 -9.19	67.20 7.03 -7.71	70.16 7.21 -9.58	70.42 7.64 -4.90	67.94 6.69 -9.02	62.86 6.27 -7.23	59.66 6.04 -6.79	67.40 5.97 -14.45	57.81 5.81 -6.62	45.81 5.04 -2.02	41.95 4.53 0.00
PJM_GEN_KEystone 24065	33.03 -1.63 0.00	32.58 0.95 0.00	30.39 0.86 0.00	28.28 0.82 0.00	29.39 0.88 0.00	32.90 0.94 -0.56	38.97 1.34 0.56	38.67 -1.03 0.00	42.82 1.57 0.00	46.51 2.21 0.00	50.12 2.38 -0.06	52.28 2.48 -0.19	53.53 2.55 0.00	55.04 2.67 0.00	55.40 2.94 0.00	56.42 3.04 0.00	55.39 -2.49 0.00	55.00 2.77 0.00	52.03 2.67 0.00	49.41 2.58 0.00	49.48 2.49 0.00	47.79 2.41 0.00	40.81 2.05 0.00	38.88 1.46 0.00
PJM_GEN_NEPTUNE_PROXY 323594	38.12 3.43 -0.03	34.47 2.85 0.00	31.98 2.45 0.00	29.84 2.36 -0.02	31.75 2.57 -0.67	35.71 2.95 -1.36	41.56 3.93 0.57	45.50 4.45 -1.35	50.87 4.95 -4.67	52.71 5.49 -2.92	57.54 5.77 -4.10	59.17 6.10 -3.47	63.63 6.27 -6.38	68.11 6.55 -9.19	67.04 6.87 -7.71	70.16 7.21 -9.58	70.36 7.58 -4.90	67.94 6.69 -9.02	62.76 6.17 -7.23	59.61 5.99 -6.79	67.40 5.97 -14.45	57.67 5.67 -6.62	44.88 4.50 -1.63	41.42 4.00 0.01
PJM_GEN_VFT_PROXY 323633	37.43 2.77 0.00	34.00 2.37 0.00	31.60 2.07 0.00	29.30 1.84 0.00	30.48 1.97 0.00	34.28 2.32 -0.56	40.99 3.36 0.56	41.48 3.89 2.11	42.81 4.46 2.89	45.05 5.05 4.30	50.84 5.43 2.27	53.63 5.75 1.73	50.44 5.97 6.51	51.52 6.08 6.93	52.08 6.51 6.89	53.37 6.78 6.78	58.91 7.12 6.09	52.41 6.22 6.03	53.32 5.92 1.96	49.71 5.76 2.88	50.00 5.64 2.62	48.02 5.31 2.68	38.32 4.07 4.50	40.93 3.52 0.00
PLEASANTVLY____LBMP 24000	37.05 2.39 0.00	33.68 2.06 0.00	31.33 1.80 0.00	29.05 1.59 0.00	30.25 1.74 0.00	33.44 2.04 0.00	40.98 2.79 0.00	42.87 3.18 0.00	44.84 3.59 0.00	48.33 4.03 0.00	52.01 4.34 0.00	54.17 4.56 0.00	55.78 4.79 0.00	57.24 4.87 0.00	57.66 5.19 0.00	58.76 5.39 0.00	63.50 5.61 0.00	57.25 5.01 0.00	54.00 4.64 0.00	51.37 4.54 0.00	51.50 4.51 0.00	49.65 4.27 0.00	42.05 3.29 0.00	40.34 2.92 0.00
POLETTI____ 23519	37.53 2.88 0.00	34.09 2.47 0.00	31.66 2.13 0.00	29.36 1.89 0.00	30.56 2.05 0.00	33.82 2.42 0.00	41.59 3.40 0.00	43.63 3.93 0.00	45.75 4.50 0.00	49.41 5.09 -0.02	53.63 5.48 -0.48	56.90 5.80 -1.49	57.00 6.02 0.00	58.55 6.18 0.00	59.02 6.56 0.00	60.22 6.83 -0.02	65.06 7.18 0.00	58.50 6.27 0.00	55.30 5.92 -0.02	52.56 5.71 -0.02	52.62 5.64 0.00	50.83 5.45 0.00	42.94 4.19 0.00	41.09 3.67 0.00
PORT_JEFF_3 23555	38.63 3.81 -0.16	34.98 3.35 0.00	32.33 2.81 0.00	30.14 2.66 -0.02	32.09 2.91 -0.68	35.49 3.30 -0.80	42.35 4.16 0.00	46.06 4.84 -1.52	51.36 5.40 -4.71	52.88 5.67 -2.92	57.73 5.96 -4.10	59.32 6.25 -3.47	63.84 6.47 -6.38	68.11 6.55 -9.19	67.35 7.19 -7.71	70.32 7.37 -9.58	70.53 7.76 -4.90	68.04 6.79 -9.02	63.06 6.47 -7.23	59.84 6.23 -6.79	67.21 5.78 -14.45	57.76 5.76 -6.62	45.54 5.00 -1.79	42.17 4.75 0.01
PORT_JEFF_4 23616	38.63 3.81 -0.16	34.98 3.35 0.00	32.33 2.81 0.00	30.14 2.66 -0.02	32.09 2.91 -0.68	35.49 3.30 -0.80	42.35 4.16 0.00	46.06 4.84 -1.52	51.36 5.40 -4.71	52.88 5.67 -2.92	57.73 5.96 -4.10	59.32 6.25 -3.47	63.84 6.47 -6.38	68.11 6.55 -9.19	67.35 7.19 -7.71	70.32 7.37 -9.58	70.53 7.76 -4.90	68.04 6.79 -9.02	63.06 6.47 -7.23	59.84 6.23 -6.79	67.21 5.78 -14.45	57.76 5.76 -6.62	45.54 5.00 -1.79	42.17 4.75 0.01
PORT_JEFF_IC 23713	38.74 3.92 -0.17	35.07 3.45 0.00	32.42 2.89 0.00	30.22 2.75 -0.02	32.18 2.99 -0.68	35.59 3.39 -0.80	42.50 4.32 0.00	46.22 5.00 -1.52	51.53 5.57 -4.71	52.97 5.76 -2.92	57.88 6.10 -4.10	59.47 6.40 -3.47	64.04 6.68 -6.38	68.21 6.65 -9.19	67.46 7.29 -7.71	70.43 7.47 -9.58	70.65 7.87 -4.90	68.15 6.89 -9.02	63.25 6.66 -7.23	59.98 6.37 -6.79	67.40 5.97 -14.45	58.03 6.04 -6.62	45.70 5.15 -1.79	42.28 4.86 0.01
PPL PILGRIM_ST_GT1 24216	38.63 3.78 -0.19	34.89 3.26 0.00	32.28 2.75 0.00	30.06 2.58 -0.02	32.04 2.85 -0.68	35.43 3.23 -0.80	42.43 4.24 0.00	46.14 4.88 -1.56	51.46 5.49 -4.72	53.15 5.94 -2.92	58.02 6.25 -4.10	59.62 6.55 -3.47	63.84 6.47 -6.38	68.21 6.65 -9.19	67.35 7.19 -7.71	70.37 7.42 -9.58	70.59 7.81 -4.90	68.10 6.84 -9.02	63.16 6.57 -7.23	59.98 6.37 -6.79	67.59 6.16 -14.45	58.12 6.13 -6.62	45.61 5.04 -1.82	42.06 4.64 0.00
PPL PILGRIM_ST_GT2 24217	38.63 3.78 -0.19	34.89 3.26 0.00	32.28 2.75 0.00	30.06 2.58 -0.02	32.04 2.85 -0.68	35.43 3.23 -0.80	42.43 4.24 0.00	46.14 4.88 -1.56	51.46 5.49 -4.72	53.15 5.94 -2.92	58.02 6.25 -4.10	59.62 6.55 -3.47	63.84 6.47 -6.38	68.21 6.65 -9.19	67.35 7.19 -7.71	70.37 7.42 -9.58	70.59 7.81 -4.90	68.10 6.84 -9.02	63.16 6.57 -7.23	59.98 6.37 -6.79	67.59 6.16 -14.45	58.12 6.13 -6.62	45.61 5.04 -1.82	42.06 4.64 0.00

PPL_SHRM_GT3 24213	38.04 3.22 -0.16	34.76 3.13 0.00	32.13 2.60 0.00	29.92 2.44 -0.02	31.92 2.74 -0.68	35.31 3.11 -0.80	41.74 3.55 0.00	45.43 4.21 -1.52	50.71 4.74 -4.71	52.35 5.14 -2.92	57.16 5.39 -4.10	58.73 5.66 -3.47	63.28 5.91 -6.38	67.59 6.02 -9.19	66.83 6.66 -7.71	69.79 6.83 -9.58	69.95 7.18 -4.90	67.52 6.27 -9.02	62.51 5.92 -7.23	59.33 5.71 -6.79	66.84 5.40 -14.45	57.31 5.31 -6.62	44.92 4.38 -1.79	41.72 4.30 0.01
PPL_SHRM_GT4 24214	38.04 3.22 -0.16	34.76 3.13 0.00	32.13 2.60 0.00	29.92 2.44 -0.02	31.92 2.74 -0.68	35.31 3.11 -0.80	41.74 3.55 0.00	45.43 4.21 -1.52	50.71 4.74 -4.71	52.35 5.14 -2.92	57.16 5.39 -4.10	58.73 5.66 -3.47	63.28 5.91 -6.38	67.59 6.02 -9.19	66.83 6.66 -7.71	69.79 6.83 -9.58	69.95 7.18 -4.90	67.52 6.27 -9.02	62.51 5.92 -7.23	59.33 5.71 -6.79	66.84 5.40 -14.45	57.31 5.31 -6.62	44.92 4.38 -1.79	41.72 4.30 0.01
PROJECT___ORANGE 1 24174	34.38 -0.28 0.00	31.44 -0.19 0.00	29.44 -0.09 0.00	27.43 -0.03 0.00	28.45 -0.06 0.00	31.24 -0.16 0.00	38.12 -0.08 0.00	39.98 0.28 0.00	41.46 0.21 0.00	44.52 0.22 0.00	47.96 0.29 0.00	49.80 0.20 0.00	51.14 0.15 0.00	52.63 0.26 0.00	52.67 0.21 0.00	53.53 0.16 0.00	58.11 0.23 0.00	52.39 0.16 0.00	49.61 0.25 0.00	46.97 0.14 0.00	47.03 0.05 0.00	45.43 0.05 0.00	39.02 0.27 0.00	37.35 -0.07 0.00
PROJECT___ORANGE 2 24166	34.38 -0.28 0.00	31.44 -0.19 0.00	29.44 -0.09 0.00	27.43 -0.03 0.00	28.45 -0.06 0.00	31.24 -0.16 0.00	38.12 -0.08 0.00	39.98 0.28 0.00	41.46 0.21 0.00	44.52 0.22 0.00	47.96 0.29 0.00	49.80 0.20 0.00	51.14 0.15 0.00	52.63 0.26 0.00	52.67 0.21 0.00	53.53 0.16 0.00	58.11 0.23 0.00	52.39 0.16 0.00	49.61 0.25 0.00	46.97 0.14 0.00	47.03 0.05 0.00	45.43 0.05 0.00	39.02 0.27 0.00	37.35 -0.07 0.00
PYRITES___HYD 24023	32.51 -2.15 0.00	29.67 -1.96 0.00	27.70 -1.83 0.00	25.68 -1.78 0.00	26.57 -1.94 0.00	29.33 -2.07 0.00	36.17 -2.02 0.00	37.56 -2.14 0.00	38.94 -2.31 0.00	41.68 -2.61 0.00	44.96 -2.72 0.00	47.03 -2.58 0.00	48.08 -2.91 0.00	49.28 -3.09 0.00	49.05 -3.41 0.00	49.96 -3.42 0.00	54.41 -3.47 0.00	49.20 -3.03 0.00	46.35 -3.01 0.00	43.74 -3.09 0.00	44.12 -2.87 0.00	42.57 -2.81 0.00	36.27 -2.48 0.00	35.10 -2.32 0.00
RAMAPO___LBMP 323565	37.15 2.50 0.00	33.78 2.15 0.00	31.39 1.86 0.00	29.14 1.68 0.00	30.31 1.80 0.00	33.50 2.10 0.00	41.09 2.90 0.00	43.15 3.45 0.00	45.17 3.92 0.00	48.73 4.43 0.00	52.44 4.77 0.00	54.67 5.06 0.00	56.29 5.30 0.00	57.77 5.39 0.00	58.23 5.77 0.00	59.40 6.03 0.00	64.25 6.37 0.00	57.77 5.54 0.00	54.54 5.18 0.00	51.89 5.06 0.00	51.97 4.98 0.00	50.10 4.72 0.00	42.32 3.57 0.00	40.49 3.07 0.00
RANKINE____ 23646	32.09 -2.56 0.00	29.57 -2.06 0.00	27.99 -1.54 0.00	26.36 -1.10 0.00	27.26 -1.25 0.00	29.39 -2.01 0.00	35.40 -2.79 0.00	37.56 -2.14 0.00	38.16 -3.09 0.00	40.53 -3.77 0.00	43.57 -4.10 0.00	45.04 -4.56 0.00	46.19 -4.79 0.00	47.92 -4.45 0.00	47.69 -4.77 0.00	48.14 -5.23 0.00	52.67 -5.21 0.00	47.32 -4.91 0.00	45.51 -3.85 0.00	43.04 -3.79 0.00	43.09 -3.90 0.00	41.71 -3.68 0.00	37.82 -0.93 0.00	35.25 -2.17 0.00
RAVENSWOOD_GT2_1 24244	37.57 2.91 0.00	34.13 2.50 0.00	31.69 2.16 0.00	29.38 1.92 0.00	30.59 2.08 0.00	33.82 2.42 0.00	41.63 3.44 0.00	43.67 3.97 0.00	45.79 4.54 0.00	49.45 5.14 -0.02	53.70 5.53 -0.49	56.95 5.80 -1.54	57.00 6.02 0.00	58.50 6.13 0.00	59.02 6.56 0.00	60.22 6.83 -0.02	65.00 7.12 0.00	58.50 6.27 0.00	55.30 5.92 -0.02	52.61 5.76 -0.02	52.67 5.69 0.00	50.78 5.40 0.00	42.90 4.15 0.00	41.05 3.63 0.00
RAVENSWOOD_GT2_2 24245	37.57 2.91 0.00	34.13 2.50 0.00	31.69 2.16 0.00	29.38 1.92 0.00	30.59 2.08 0.00	33.82 2.42 0.00	41.63 3.44 0.00	43.67 3.97 0.00	45.79 4.54 0.00	49.45 5.14 -0.02	53.70 5.53 -0.49	56.95 5.80 -1.54	57.00 6.02 0.00	58.50 6.13 0.00	59.02 6.56 0.00	60.22 6.83 -0.02	65.00 7.12 0.00	58.50 6.27 0.00	55.30 5.92 -0.02	52.61 5.76 -0.02	52.67 5.69 0.00	50.78 5.40 0.00	42.90 4.15 0.00	41.05 3.63 0.00
RAVENSWOOD_GT2_3 24246	37.60 2.95 0.00	34.13 2.50 0.00	31.71 2.19 0.00	29.41 1.95 0.00	30.59 2.08 0.00	33.85 2.45 0.00	41.67 3.48 0.00	43.71 4.01 0.00	45.83 4.58 0.00	49.50 5.18 -0.02	53.70 5.53 -0.49	57.00 5.85 -1.54	57.05 6.07 0.00	58.55 6.18 0.00	59.07 6.61 0.00	60.27 6.88 -0.02	65.06 7.18 0.00	58.50 6.27 0.00	55.35 5.97 -0.02	52.65 5.81 -0.02	52.67 5.69 0.00	50.83 5.45 0.00	42.94 4.19 0.00	41.09 3.67 0.00
RAVENSWOOD_GT2_4 24247	37.60 2.95 0.00	34.13 2.50 0.00	31.71 2.19 0.00	29.41 1.95 0.00	30.59 2.08 0.00	33.85 2.45 0.00	41.67 3.48 0.00	43.71 4.01 0.00	45.83 4.58 0.00	49.50 5.18 -0.02	53.70 5.53 -0.49	57.00 5.85 -1.54	57.05 6.07 0.00	58.55 6.18 0.00	59.07 6.61 0.00	60.27 6.88 -0.02	65.06 7.18 0.00	58.50 6.27 0.00	55.35 5.97 -0.02	52.65 5.81 -0.02	52.67 5.69 0.00	50.83 5.45 0.00	42.94 4.19 0.00	41.09 3.67 0.00
RAVENSWOOD_GT3_1 24248	37.57 2.91 0.00	34.13 2.50 0.00	31.69 2.16 0.00	29.38 1.92 0.00	30.59 2.08 0.00	33.85 2.45 0.00	41.63 3.44 0.00	43.67 3.97 0.00	45.79 4.54 0.00	49.45 5.14 -0.02	53.70 5.53 -0.49	57.00 5.85 -1.54	57.00 6.02 0.00	58.50 6.13 0.00	59.02 6.56 0.00	60.22 6.83 -0.02	65.00 7.12 0.00	58.50 6.27 0.00	55.30 5.92 -0.02	52.61 5.76 -0.02	52.67 5.69 0.00	50.78 5.40 0.00	42.90 4.15 0.00	41.05 3.63 0.00
RAVENSWOOD_GT3_2 24249	37.57 2.91 0.00	34.13 2.50 0.00	31.69 2.16 0.00	29.38 1.92 0.00	30.59 2.08 0.00	33.85 2.45 0.00	41.63 3.44 0.00	43.67 3.97 0.00	45.79 4.54 0.00	49.45 5.14 -0.02	53.70 5.53 -0.49	57.00 5.85 -1.54	57.00 6.02 0.00	58.50 6.13 0.00	59.02 6.56 0.00	60.22 6.83 -0.02	65.00 7.12 0.00	58.50 6.27 0.00	55.30 5.92 -0.02	52.61 5.76 -0.02	52.67 5.69 0.00	50.78 5.40 0.00	42.90 4.15 0.00	41.05 3.63 0.00
RAVENSWOOD_GT3_3 24250	37.60 2.95 0.00	34.16 2.53 0.00	31.74 2.21 0.00	29.41 1.95 0.00	30.62 2.11 0.00	33.88 2.48 0.00	41.67 3.48 0.00	43.75 4.05 0.00	45.87 4.62 0.00	49.54 5.23 -0.02	53.74 5.58 -0.49	57.05 5.90 -1.54	57.10 6.12 0.00	58.60 6.23 0.00	59.12 6.66 0.00	60.33 6.94 -0.02	65.12 7.24 0.00	58.55 6.32 0.00	55.40 6.02 -0.02	52.70 5.85 -0.02	52.72 5.73 0.00	50.87 5.49 0.00	42.98 4.22 0.00	41.12 3.70 0.00
RAVENSWOOD_GT3_4 24251	37.60 2.95 0.00	34.16 2.53 0.00	31.74 2.21 0.00	29.41 1.95 0.00	30.62 2.11 0.00	33.88 2.48 0.00	41.67 3.48 0.00	43.75 4.05 0.00	45.87 4.62 0.00	49.54 5.23 -0.02	53.74 5.58 -0.49	57.05 5.90 -1.54	57.10 6.12 0.00	58.60 6.23 0.00	59.12 6.66 0.00	60.33 6.94 -0.02	65.12 7.24 0.00	58.55 6.32 0.00	55.40 6.02 -0.02	52.70 5.85 -0.02	52.72 5.73 0.00	50.87 5.49 0.00	42.98 4.22 0.00	41.12 3.70 0.00
RAVENSWOOD_GT_1 23729	37.75 3.08 -0.01	34.26 2.63 -0.01	31.84 2.30 -0.01	29.53 2.06 -0.01	30.74 2.22 -0.01	33.98 2.57 -0.01	41.82 3.63 0.00	61.03 4.17 -17.16	69.50 4.74 -23.50	84.75 5.36 -35.09	76.16 5.72 -22.76	83.30 6.05 -27.65	112.40 6.27 -55.15	115.04 6.39 -56.28	115.25 6.82 -55.97	115.68 7.10 -55.21	114.75 7.41 -49.46	107.74 6.48 -49.03	71.64 6.17 -16.10	76.35 5.99 -23.53	71.47 5.92 -18.56	65.63 5.63 -14.62	63.50 4.34 -20.40	41.26 3.82 -0.02

RAVENSWOOD_GT_10 24258	37.57 2.91 0.00	34.13 2.50 0.00	31.68 2.16 0.00	29.38 1.92 0.00	30.59 2.08 0.00	33.82 2.42 0.00	41.63 3.44 0.00	42.32 3.97 1.35	43.94 4.54 1.85	46.70 5.14 2.74	51.90 5.48 1.26	54.90 5.80 0.51	52.66 6.02 4.34	54.08 6.13 4.42	54.62 6.56 4.40	55.88 6.83 4.32	61.11 7.12 3.89	54.59 6.22 3.85	54.04 5.92 1.25	50.76 5.76 1.83	51.33 5.69 1.35	49.92 5.40 0.86	41.95 4.15 0.95	41.05 3.63 0.00
RAVENSWOOD_GT_11 24259	37.57 2.91 0.00	34.13 2.50 0.00	31.68 2.16 0.00	29.38 1.92 0.00	30.59 2.08 0.00	33.82 2.42 0.00	41.63 3.44 0.00	42.32 3.97 1.35	43.94 4.54 1.85	46.70 5.14 2.74	51.90 5.48 1.26	54.90 5.80 0.51	52.66 6.02 4.34	54.08 6.13 4.42	54.62 6.56 4.40	55.88 6.83 4.32	61.11 7.12 3.89	54.59 6.22 3.85	54.04 5.92 1.25	50.76 5.76 1.83	51.33 5.69 1.35	49.92 5.40 0.86	41.95 4.15 0.95	41.05 3.63 0.00
RAVENSWOOD_GT_4 24252	37.53 2.88 0.00	34.09 2.47 0.00	31.65 2.13 0.00	29.35 1.89 0.00	30.56 2.05 0.00	33.81 2.42 0.00	41.59 3.40 0.00	34.73 3.93 8.90	33.55 4.50 12.19	31.21 5.09 18.18	42.09 5.48 11.06	43.41 5.80 12.00	28.34 5.97 28.61	29.25 6.08 29.20	29.93 6.51 29.04	31.53 6.78 28.62	39.28 7.06 25.66	33.01 6.22 25.44	46.91 5.87 8.33	40.36 5.71 12.18	43.74 5.64 8.89	45.06 5.35 5.67	36.62 4.11 6.24	41.00 3.59 0.01
RAVENSWOOD_GT_5 24254	37.53 2.88 0.00	34.09 2.47 0.00	31.65 2.13 0.00	29.35 1.89 0.00	30.56 2.05 0.00	33.81 2.42 0.00	41.59 3.40 0.00	34.73 3.93 8.90	33.55 4.50 12.19	31.21 5.09 18.18	42.09 5.48 11.06	43.41 5.80 12.00	28.34 5.97 28.61	29.25 6.08 29.20	29.93 6.51 29.04	31.53 6.78 28.62	39.28 7.06 25.66	33.01 6.22 25.44	46.91 5.87 8.33	40.36 5.71 12.18	43.74 5.64 8.89	45.06 5.35 5.67	36.62 4.11 6.24	41.00 3.59 0.01
RAVENSWOOD_GT_6 24253	37.53 2.88 0.00	34.09 2.47 0.00	31.65 2.13 0.00	29.35 1.89 0.00	30.56 2.05 0.00	33.81 2.42 0.00	41.59 3.40 0.00	34.73 3.93 8.90	33.55 4.50 12.19	31.21 5.09 18.18	42.09 5.48 11.06	43.41 5.80 12.00	28.34 5.97 28.61	29.25 6.08 29.20	29.93 6.51 29.04	31.53 6.78 28.62	39.28 7.06 25.66	33.01 6.22 25.44	46.91 5.87 8.33	40.36 5.71 12.18	43.74 5.64 8.89	45.06 5.35 5.67	36.62 4.11 6.24	41.00 3.59 0.01
RAVENSWOOD_GT_7 24255	37.53 2.88 0.00	34.09 2.47 0.00	31.65 2.13 0.00	29.35 1.89 0.00	30.56 2.05 0.00	33.81 2.42 0.00	41.59 3.40 0.00	34.73 3.93 8.90	33.55 4.50 12.19	31.21 5.09 18.18	42.09 5.48 11.06	43.41 5.80 12.00	28.34 5.97 28.61	29.25 6.08 29.20	29.93 6.51 29.04	31.53 6.78 28.62	39.28 7.06 25.66	33.01 6.22 25.44	46.91 5.87 8.33	40.36 5.71 12.18	43.74 5.64 8.89	45.06 5.35 5.67	36.62 4.11 6.24	41.00 3.59 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.57 2.91 0.00	34.13 2.50 0.00	31.68 2.16 0.00	29.38 1.92 0.00	30.59 2.08 0.00	33.82 2.42 0.00	41.63 3.44 0.00	42.32 3.97 1.35	43.94 4.54 1.85	46.70 5.14 2.74	51.90 5.48 1.26	54.90 5.80 0.51	52.66 6.02 4.34	54.08 6.13 4.42	54.62 6.56 4.40	55.88 6.83 4.32	61.11 7.12 3.89	54.59 6.22 3.85	54.04 5.92 1.25	50.76 5.76 1.83	51.33 5.69 1.35	49.92 5.40 0.86	41.95 4.15 0.95	41.05 3.63 0.00
RAVENSWOOD_GT_9 24257	37.57 2.91 0.00	34.13 2.50 0.00	31.68 2.16 0.00	29.38 1.92 0.00	30.59 2.08 0.00	33.82 2.42 0.00	41.63 3.44 0.00	42.32 3.97 1.35	43.94 4.54 1.85	46.70 5.14 2.74	51.90 5.48 1.26	54.90 5.80 0.51	52.66 6.02 4.34	54.08 6.13 4.42	54.62 6.56 4.40	55.88 6.83 4.32	61.11 7.12 3.89	54.59 6.22 3.85	54.04 5.92 1.25	50.76 5.76 1.83	51.33 5.69 1.35	49.92 5.40 0.86	41.95 4.15 0.95	41.05 3.63 0.00
RAVENSWOOD___1 23533	37.71 3.05 -0.01	34.26 2.63 -0.01	31.84 2.30 -0.01	29.53 2.06 -0.01	30.71 2.20 -0.01	33.98 2.57 -0.01	41.78 3.59 0.00	58.22 4.17 -14.36	65.62 4.70 -19.66	78.97 5.32 -29.36	72.52 5.72 -19.13	79.04 6.05 -23.38	103.34 6.22 -46.14	105.85 6.39 -47.09	106.06 6.77 -46.83	106.61 7.04 -46.19	106.61 7.35 -41.38	99.73 6.48 -41.02	69.01 6.17 -13.48	72.46 5.95 -19.69	67.90 5.87 -15.04	61.99 5.63 -10.98	57.29 4.30 -14.23	41.25 3.82 -0.02
RAVENSWOOD___2 23534	37.71 3.05 -0.01	34.26 2.63 -0.01	31.81 2.27 -0.01	29.50 2.03 -0.01	30.71 2.20 -0.01	33.95 2.54 -0.01	41.78 3.59 0.00	58.11 4.13 -14.28	65.51 4.70 -19.56	78.82 5.32 -29.20	72.42 5.72 -19.03	78.92 6.05 -23.27	103.10 6.22 -45.89	105.60 6.39 -46.84	105.81 6.77 -46.58	106.37 7.04 -45.95	106.39 7.35 -41.16	99.52 6.48 -40.81	68.94 6.17 -13.40	72.36 5.95 -19.58	67.82 5.87 -14.96	61.89 5.58 -10.93	57.21 4.30 -14.16	41.22 3.78 -0.02
RAVENSWOOD___3 23535	37.57 2.91 0.00	34.13 2.50 0.00	31.69 2.16 0.00	29.38 1.92 0.00	30.59 2.08 0.00	33.85 2.45 0.00	41.63 3.44 0.00	43.67 3.97 0.00	45.79 4.54 0.00	49.45 5.14 -0.02	53.70 5.53 -0.49	57.00 5.85 -1.54	57.00 6.02 0.00	58.50 6.13 0.00	59.02 6.56 0.00	60.22 6.83 -0.02	65.00 7.12 0.00	58.50 6.27 0.00	55.30 5.92 -0.02	52.61 5.76 -0.02	52.67 5.69 0.00	50.78 5.40 0.00	42.90 4.15 0.00	41.05 3.63 0.00
RAVENSWOOD___4 23820	37.71 3.05 -0.01	34.26 2.63 -0.01	31.81 2.27 -0.01	29.50 2.03 -0.01	30.71 2.20 -0.01	33.95 2.54 -0.01	41.78 3.59 0.00	55.34 4.13 -11.51	61.72 4.70 -15.77	73.16 5.32 -23.55	68.83 5.72 -15.44	74.71 6.05 -19.06	94.21 6.22 -37.00	96.47 6.34 -37.76	96.78 6.77 -37.55	97.47 7.04 -37.05	98.42 7.35 -33.19	91.61 6.48 -32.90	66.29 6.12 -10.81	68.57 5.95 -15.79	64.31 5.83 -11.49	58.30 5.58 -7.34	51.13 4.30 -8.07	41.21 3.78 -0.01
RCPL_TRUST___DRP 24196	37.57 2.91 0.00	34.13 2.50 0.00	31.71 2.19 0.00	29.38 1.92 0.00	30.59 2.08 0.00	33.85 2.45 0.00	41.67 3.48 0.00	43.71 4.01 0.00	45.83 4.58 0.00	49.50 5.18 -0.02	53.71 5.58 -0.46	56.95 5.90 -1.44	57.10 6.12 0.00	58.66 6.28 0.00	59.12 6.66 0.00	60.32 6.94 -0.02	65.17 7.29 0.00	58.60 6.37 0.00	55.35 5.97 -0.02	52.65 5.81 -0.02	52.67 5.69 0.00	50.83 5.45 0.00	42.90 4.15 0.00	41.09 3.67 0.00
RENSSELAER___COGEN 23796	36.53 1.87 0.00	33.27 1.64 0.00	30.98 1.45 0.00	28.78 1.32 0.00	29.94 1.43 0.00	33.06 1.66 0.00	39.83 1.64 0.00	41.17 1.47 0.00	42.82 1.57 0.00	45.89 1.59 0.00	49.25 1.57 0.00	51.19 1.59 0.00	52.77 1.78 0.00	54.05 1.68 0.00	54.19 1.73 0.00	55.29 1.92 0.00	59.79 1.91 0.00	54.06 1.83 0.00	50.94 1.58 0.00	48.47 1.64 0.00	48.68 1.69 0.00	47.20 1.82 0.00	40.19 1.43 0.00	38.88 1.46 0.00
REVERE_CPPR_DRP 24186	35.04 0.38 0.00	31.94 0.32 0.00	30.06 0.53 0.00	28.01 0.55 0.00	29.08 0.57 0.00	32.06 0.66 0.00	39.41 1.22 0.00	41.41 1.71 0.00	42.94 1.69 0.00	46.16 1.86 0.00	49.72 2.05 0.00	51.74 2.13 0.00	53.13 2.14 0.00	54.68 2.30 0.00	54.61 2.15 0.00	55.51 2.13 0.00	60.31 2.43 0.00	54.48 2.25 0.00	51.29 1.93 0.00	48.47 1.64 0.00	48.54 1.55 0.00	46.83 1.45 0.00	39.99 1.24 0.00	38.32 0.90 0.00
RIVERBAY____ 323610	37.75 3.08 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.58 2.11 -0.01	30.80 2.28 -0.01	33.98 2.57 -0.01	41.78 3.59 0.00	43.74 4.05 0.01	45.86 4.62 0.01	49.53 5.23 -0.01	53.34 5.67 0.01	55.56 5.95 0.00	57.14 6.17 0.01	58.70 6.34 0.01	59.22 6.77 0.01	60.42 7.04 -0.01	65.22 7.35 0.01	58.65 6.42 0.01	55.49 6.12 -0.01	52.79 5.95 -0.01	52.82 5.83 -0.01	50.97 5.58 -0.01	43.01 4.26 0.01	41.13 3.70 -0.01

ROCHESTER_9_IC 23652	33.58 -1.07 0.00	31.03 -0.60 0.00	29.41 -0.12 0.00	27.57 0.11 0.00	28.45 -0.06 0.00	30.96 -0.44 0.00	37.70 -0.50 0.00	39.94 0.24 0.00	41.00 -0.25 0.00	43.90 -0.40 0.00	47.29 -0.38 0.00	49.01 -0.60 0.00	50.32 -0.66 0.00	52.06 -0.31 0.00	51.99 -0.47 0.00	52.52 -0.85 0.00	57.24 -0.64 0.00	51.50 -0.73 0.00	49.16 -0.20 0.00	46.46 -0.37 0.00	46.47 -0.52 0.00	44.88 -0.50 0.00	39.49 0.74 0.00	37.20 -0.22 0.00
ROSETON___1 23587	37.01 2.36 0.00	33.65 2.02 0.00	31.30 1.77 0.00	29.03 1.57 0.00	30.22 1.71 0.00	33.38 1.98 0.00	40.90 2.71 0.00	42.84 3.14 0.00	44.80 3.55 0.00	48.28 3.99 0.00	51.96 4.29 0.00	54.12 4.51 0.00	55.73 4.74 0.00	57.24 4.87 0.00	57.60 5.14 0.00	58.71 5.34 0.00	63.50 5.61 0.00	57.19 4.96 0.00	54.00 4.64 0.00	51.33 4.50 0.00	51.45 4.46 0.00	49.60 4.22 0.00	42.01 3.26 0.00	40.30 2.88 0.00
ROSETON___2 23588	37.01 2.36 0.00	33.65 2.02 0.00	31.30 1.77 0.00	29.03 1.57 0.00	30.22 1.71 0.00	33.38 1.98 0.00	40.90 2.71 0.00	42.84 3.14 0.00	44.80 3.55 0.00	48.28 3.99 0.00	51.96 4.29 0.00	54.12 4.51 0.00	55.73 4.74 0.00	57.24 4.87 0.00	57.60 5.14 0.00	58.71 5.34 0.00	63.50 5.61 0.00	57.19 4.96 0.00	54.00 4.64 0.00	51.33 4.50 0.00	51.45 4.46 0.00	49.60 4.22 0.00	42.01 3.26 0.00	40.30 2.88 0.00
RUSSELL___1 23602	34.52 -0.14 0.00	31.91 0.28 0.00	30.45 0.92 0.00	28.50 1.04 0.00	29.39 0.88 0.00	31.96 0.57 0.00	39.22 1.03 0.00	41.68 1.98 0.00	42.86 1.61 0.00	45.94 1.64 0.00	49.58 1.91 0.00	51.39 1.79 0.00	52.77 1.78 0.00	54.62 2.25 0.00	54.51 2.05 0.00	55.08 1.71 0.00	59.96 2.08 0.00	53.96 1.72 0.00	51.53 2.17 0.00	48.61 1.78 0.00	48.54 1.55 0.00	46.83 1.45 0.00	40.96 2.21 0.00	38.51 1.09 0.00
RUSSELL___2 23532	34.52 -0.14 0.00	31.91 0.28 0.00	30.45 0.92 0.00	28.50 1.04 0.00	29.39 0.88 0.00	31.96 0.57 0.00	39.22 1.03 0.00	41.68 1.98 0.00	42.86 1.61 0.00	45.94 1.64 0.00	49.58 1.91 0.00	51.39 1.79 0.00	52.77 1.78 0.00	54.62 2.25 0.00	54.51 2.05 0.00	55.08 1.71 0.00	59.96 2.08 0.00	53.96 1.72 0.00	51.53 2.17 0.00	48.61 1.78 0.00	48.54 1.55 0.00	46.83 1.45 0.00	40.96 2.21 0.00	38.51 1.09 0.00
RUSSELL___3 23549	33.79 -0.87 0.00	31.22 -0.41 0.00	29.65 0.12 0.00	27.76 0.30 0.00	28.65 0.14 0.00	31.15 -0.25 0.00	38.04 -0.15 0.00	40.29 0.60 0.00	41.37 0.12 0.00	44.30 0.00 0.00	47.77 0.10 0.00	49.51 -0.10 0.00	50.78 -0.20 0.00	52.58 0.21 0.00	52.51 0.05 0.00	53.05 -0.32 0.00	57.82 -0.06 0.00	52.02 -0.21 0.00	49.71 0.35 0.00	46.92 0.09 0.00	46.89 -0.09 0.00	45.29 -0.09 0.00	39.80 1.05 0.00	37.46 0.04 0.00
RUSSELL___4 23556	34.52 -0.14 0.00	31.91 0.28 0.00	30.45 0.92 0.00	28.50 1.04 0.00	29.37 0.86 0.00	31.93 0.53 0.00	39.22 1.03 0.00	41.68 1.98 0.00	42.82 1.57 0.00	45.89 1.59 0.00	49.53 1.86 0.00	51.39 1.79 0.00	52.72 1.73 0.00	54.57 2.20 0.00	54.51 2.05 0.00	55.03 1.65 0.00	59.96 2.08 0.00	53.90 1.67 0.00	51.53 2.17 0.00	48.61 1.78 0.00	48.49 1.50 0.00	46.79 1.41 0.00	40.96 2.21 0.00	38.47 1.05 0.00
RUSSELL___STATION 23914	33.79 -0.87 0.00	31.22 -0.41 0.00	29.65 0.12 0.00	27.76 0.30 0.00	28.65 0.14 0.00	31.15 -0.25 0.00	38.04 -0.15 0.00	40.29 0.60 0.00	41.37 0.12 0.00	44.30 0.00 0.00	47.77 0.10 0.00	49.51 -0.10 0.00	50.78 -0.20 0.00	52.58 0.21 0.00	52.51 0.05 0.00	53.05 -0.32 0.00	57.82 -0.06 0.00	52.02 -0.21 0.00	49.71 0.35 0.00	46.92 0.09 0.00	46.89 -0.09 0.00	45.29 -0.09 0.00	39.80 1.05 0.00	37.46 0.04 0.00
S SALMON___HYD 24043	34.03 -0.62 0.00	31.06 -0.57 0.00	29.18 -0.35 0.00	27.19 -0.27 0.00	28.20 -0.31 0.00	31.05 -0.35 0.00	38.12 -0.08 0.00	39.98 0.28 0.00	41.46 0.21 0.00	44.52 0.22 0.00	47.86 0.19 0.00	49.66 0.05 0.00	50.98 0.00 0.00	52.42 0.05 0.00	52.41 -0.05 0.00	53.26 -0.11 0.00	57.88 0.00 0.00	52.28 0.05 0.00	49.56 0.20 0.00	46.88 0.05 0.00	46.99 0.00 0.00	45.34 -0.05 0.00	38.79 0.04 0.00	37.12 -0.30 0.00
SELKIRK___I 23801	36.25 1.59 0.00	33.05 1.42 0.00	30.77 1.24 0.00	28.59 1.13 0.00	29.74 1.23 0.00	32.81 1.41 0.00	39.57 1.37 0.00	41.05 1.35 0.00	42.65 1.40 0.00	45.76 1.46 0.00	49.10 1.43 0.00	51.04 1.44 0.00	52.62 1.63 0.00	53.94 1.57 0.00	54.09 1.63 0.00	55.29 1.92 0.00	59.79 1.91 0.00	53.96 1.72 0.00	50.94 1.58 0.00	48.42 1.59 0.00	48.63 1.64 0.00	47.06 1.68 0.00	40.07 1.32 0.00	38.77 1.35 0.00
SELKIRK___II 23799	36.32 1.66 0.00	33.08 1.45 0.00	30.83 1.30 0.00	28.64 1.18 0.00	29.79 1.28 0.00	32.87 1.48 0.00	39.72 1.53 0.00	41.17 1.47 0.00	42.61 1.36 0.00	45.58 1.28 0.00	48.87 1.19 0.00	50.75 1.14 0.00	52.36 1.38 0.00	53.63 1.26 0.00	53.77 1.31 0.00	54.92 1.55 0.00	59.39 1.50 0.00	53.69 1.46 0.00	50.60 1.23 0.00	48.14 1.31 0.00	48.44 1.46 0.00	47.01 1.63 0.00	40.19 1.43 0.00	38.84 1.42 0.00
SENECA OSWGO___HYD 24041	34.10 -0.55 0.00	31.15 -0.47 0.00	29.15 -0.38 0.00	27.16 -0.30 0.00	28.17 -0.34 0.00	30.99 -0.41 0.00	37.77 -0.42 0.00	39.58 -0.12 0.00	41.04 -0.21 0.00	44.08 -0.22 0.00	47.48 -0.19 0.00	49.26 -0.35 0.00	50.58 -0.41 0.00	52.06 -0.31 0.00	52.09 -0.37 0.00	52.94 -0.43 0.00	57.48 -0.41 0.00	51.87 -0.37 0.00	49.11 -0.25 0.00	46.50 -0.33 0.00	46.61 -0.38 0.00	45.02 -0.36 0.00	38.60 -0.16 0.00	37.01 -0.41 0.00
SENECA___ENERGY 23797	34.34 -0.31 0.00	31.47 -0.16 0.00	29.53 0.00 0.00	27.60 0.14 0.00	28.57 0.06 0.00	31.21 -0.19 0.00	38.00 -0.19 0.00	40.02 0.32 0.00	41.58 0.33 0.00	44.56 0.27 0.00	48.01 0.33 0.00	49.75 0.15 0.00	51.09 0.10 0.00	52.69 0.31 0.00	52.67 0.21 0.00	53.48 0.11 0.00	58.11 0.23 0.00	52.39 0.16 0.00	49.71 0.35 0.00	47.06 0.23 0.00	47.08 0.09 0.00	45.47 0.09 0.00	39.26 0.50 0.00	37.35 -0.07 0.00
SHOEMAKER___GT 23640	37.01 2.36 0.00	33.68 2.06 0.00	31.33 1.80 0.00	29.08 1.62 0.00	30.25 1.74 0.00	33.41 2.01 0.00	40.94 2.75 0.00	42.91 3.22 0.00	44.84 3.59 0.00	48.37 4.08 0.00	52.06 4.39 0.00	54.27 4.66 0.00	55.88 4.89 0.00	57.40 5.03 0.00	57.76 5.30 0.00	58.87 5.50 0.00	63.73 5.85 0.00	57.40 5.17 0.00	54.20 4.84 0.00	51.47 4.64 0.00	51.54 4.56 0.00	49.69 4.31 0.00	42.08 3.33 0.00	40.26 2.84 0.00
SHOREHAM_IC_1 23715	38.04 3.22 -0.16	34.76 3.13 0.00	32.13 2.60 0.00	29.92 2.44 -0.02	31.92 2.74 -0.68	35.31 3.11 -0.80	41.74 3.55 0.00	45.43 4.21 -1.52	50.71 4.74 -4.71	52.35 5.14 -2.92	57.16 5.39 -4.10	58.73 5.66 -3.47	63.28 5.91 -6.38	67.59 6.02 -9.19	66.83 6.66 -7.71	69.79 6.83 -9.58	69.95 7.18 -4.90	67.52 6.27 -9.02	62.51 5.92 -7.23	59.33 5.71 -6.79	66.84 5.40 -14.45	57.31 5.31 -6.62	44.92 4.38 -1.79	41.72 4.30 0.01
SHOREHAM_IC_2 23716	38.04 3.22 -0.16	34.76 3.13 0.00	32.13 2.60 0.00	29.92 2.44 -0.02	31.92 2.74 -0.68	35.31 3.11 -0.80	41.74 3.55 0.00	45.43 4.21 -1.52	50.71 4.74 -4.71	52.35 5.14 -2.92	57.16 5.39 -4.10	58.73 5.66 -3.47	63.28 5.91 -6.38	67.59 6.02 -9.19	66.83 6.66 -7.71	69.79 6.83 -9.58	69.95 7.18 -4.90	67.52 6.27 -9.02	62.51 5.92 -7.23	59.33 5.71 -6.79	66.84 5.40 -14.45	57.31 5.31 -6.62	44.92 4.38 -1.79	41.72 4.30 0.01

SISSONVILLE____ 23735	32.37 -2.29 0.00	29.54 -2.09 0.00	27.64 -1.89 0.00	25.59 -1.87 0.00	26.52 -2.00 0.00	29.20 -2.20 0.00	35.94 -2.25 0.00	37.28 -2.42 0.00	38.65 -2.60 0.00	41.33 -2.97 0.00	44.58 -3.10 0.00	46.63 -2.98 0.00	47.62 -3.36 0.00	48.86 -3.51 0.00	48.63 -3.83 0.00	49.58 -3.79 0.00	54.00 -3.88 0.00	48.78 -3.45 0.00	46.00 -3.36 0.00	43.41 -3.42 0.00	43.74 -3.24 0.00	42.25 -3.13 0.00	36.08 -2.67 0.00	34.91 -2.51 0.00
SITHE_IND_GS1 24169	33.76 -0.90 0.00	30.87 -0.76 0.00	28.88 -0.65 0.00	26.91 -0.55 0.00	27.91 -0.60 0.00	30.65 -0.75 0.00	37.31 -0.88 0.00	38.98 -0.71 0.00	40.47 -0.78 0.00	43.41 -0.89 0.00	46.72 -0.95 0.00	48.56 -1.04 0.00	49.91 -1.07 0.00	51.32 -1.05 0.00	51.36 -1.10 0.00	52.20 -1.17 0.00	56.67 -1.22 0.00	51.14 -1.10 0.00	48.37 -0.99 0.00	45.85 -0.98 0.00	46.00 -0.99 0.00	44.43 -0.95 0.00	38.13 -0.62 0.00	36.60 -0.82 0.00
SITHE_IND_GS2 24170	33.76 -0.90 0.00	30.87 -0.76 0.00	28.88 -0.65 0.00	26.91 -0.55 0.00	27.91 -0.60 0.00	30.65 -0.75 0.00	37.31 -0.88 0.00	38.98 -0.71 0.00	40.47 -0.78 0.00	43.41 -0.89 0.00	46.72 -0.95 0.00	48.56 -1.04 0.00	49.91 -1.07 0.00	51.32 -1.05 0.00	51.36 -1.10 0.00	52.20 -1.17 0.00	56.67 -1.22 0.00	51.14 -1.10 0.00	48.37 -0.99 0.00	45.85 -0.98 0.00	46.00 -0.99 0.00	44.43 -0.95 0.00	38.13 -0.62 0.00	36.60 -0.82 0.00
SITHE_IND_GS3 24171	33.76 -0.90 0.00	30.87 -0.76 0.00	28.88 -0.65 0.00	26.91 -0.55 0.00	27.91 -0.60 0.00	30.65 -0.75 0.00	37.31 -0.88 0.00	38.98 -0.71 0.00	40.47 -0.78 0.00	43.41 -0.89 0.00	46.72 -0.95 0.00	48.56 -1.04 0.00	49.91 -1.07 0.00	51.32 -1.05 0.00	51.36 -1.10 0.00	52.20 -1.17 0.00	56.67 -1.22 0.00	51.14 -1.10 0.00	48.37 -0.99 0.00	45.85 -0.98 0.00	46.00 -0.99 0.00	44.43 -0.95 0.00	38.13 -0.62 0.00	36.60 -0.82 0.00
SITHE_IND_GS4 24172	33.76 -0.90 0.00	30.87 -0.76 0.00	28.88 -0.65 0.00	26.91 -0.55 0.00	27.91 -0.60 0.00	30.65 -0.75 0.00	37.31 -0.88 0.00	38.98 -0.71 0.00	40.47 -0.78 0.00	43.41 -0.89 0.00	46.72 -0.95 0.00	48.56 -1.04 0.00	49.91 -1.07 0.00	51.32 -1.05 0.00	51.36 -1.10 0.00	52.20 -1.17 0.00	56.67 -1.22 0.00	51.14 -1.10 0.00	48.37 -0.99 0.00	45.85 -0.98 0.00	46.00 -0.99 0.00	44.43 -0.95 0.00	38.13 -0.62 0.00	36.60 -0.82 0.00
SITHE____BATAVIA 24024	32.68 -1.98 0.00	30.20 -1.42 0.00	28.70 -0.83 0.00	26.99 -0.47 0.00	27.88 -0.63 0.00	30.11 -1.29 0.00	36.74 -1.45 0.00	39.10 -0.60 0.00	39.89 -1.36 0.00	42.44 -1.86 0.00	45.67 -2.00 0.00	47.27 -2.33 0.00	48.49 -2.50 0.00	50.28 -2.09 0.00	50.10 -2.36 0.00	50.54 -2.83 0.00	55.16 -2.72 0.00	49.62 -2.61 0.00	47.68 -1.68 0.00	45.00 -1.83 0.00	44.97 -2.02 0.00	43.52 -1.86 0.00	38.98 0.23 0.00	36.37 -1.05 0.00
SITHE____INDEPEND 23800	33.76 -0.90 0.00	30.87 -0.76 0.00	28.88 -0.65 0.00	26.91 -0.55 0.00	27.91 -0.60 0.00	30.65 -0.75 0.00	37.31 -0.88 0.00	38.98 -0.71 0.00	40.47 -0.78 0.00	43.41 -0.89 0.00	46.72 -0.95 0.00	48.56 -1.04 0.00	49.91 -1.07 0.00	51.32 -1.05 0.00	51.36 -1.10 0.00	52.20 -1.17 0.00	56.67 -1.22 0.00	51.14 -1.10 0.00	48.37 -0.99 0.00	45.85 -0.98 0.00	46.00 -0.99 0.00	44.43 -0.95 0.00	38.13 -0.62 0.00	36.60 -0.82 0.00
SITHE____MASSENA 23902	33.34 -1.32 0.00	30.46 -1.17 0.00	28.35 -1.18 0.00	26.28 -1.18 0.00	27.23 -1.28 0.00	30.02 -1.38 0.00	36.74 -1.45 0.00	37.99 -1.71 0.00	39.39 -1.86 0.00	42.26 -2.04 0.00	45.58 -2.10 0.00	47.62 -1.98 0.00	48.69 -2.29 0.00	49.96 -2.41 0.00	49.84 -2.62 0.00	50.81 -2.56 0.00	55.28 -2.60 0.00	49.88 -2.35 0.00	47.14 -2.22 0.00	44.58 -2.25 0.00	44.92 -2.07 0.00	43.38 -2.00 0.00	36.97 -1.78 0.00	35.85 -1.57 0.00
SITHE____OGDNSBRG 24021	33.17 -1.49 0.00	30.24 -1.39 0.00	28.23 -1.30 0.00	26.17 -1.29 0.00	27.11 -1.40 0.00	29.95 -1.44 0.00	36.89 -1.30 0.00	38.27 -1.43 0.00	39.64 -1.61 0.00	42.53 -1.77 0.00	45.86 -1.81 0.00	48.02 -1.59 0.00	49.05 -1.94 0.00	50.28 -2.09 0.00	50.10 -2.36 0.00	51.02 -2.35 0.00	55.62 -2.26 0.00	50.30 -1.93 0.00	47.39 -1.97 0.00	44.72 -2.11 0.00	45.06 -1.93 0.00	43.47 -1.91 0.00	36.97 -1.78 0.00	35.81 -1.61 0.00
SITHE____STERLING 23777	34.93 0.28 0.00	31.88 0.25 0.00	29.94 0.41 0.00	27.90 0.44 0.00	28.97 0.46 0.00	31.87 0.47 0.00	39.07 0.88 0.00	40.97 1.27 0.00	42.53 1.28 0.00	45.67 1.37 0.00	49.20 1.53 0.00	51.14 1.54 0.00	52.56 1.58 0.00	54.05 1.68 0.00	54.04 1.57 0.00	54.97 1.60 0.00	59.67 1.79 0.00	53.85 1.62 0.00	50.84 1.48 0.00	48.05 1.22 0.00	48.16 1.17 0.00	46.47 1.09 0.00	39.72 0.97 0.00	38.09 0.67 0.00
SOUTH CAIRO____GT 23612	37.88 3.22 0.00	34.41 2.78 0.00	32.01 2.48 0.00	29.71 2.25 0.00	30.93 2.42 0.00	34.16 2.76 0.00	41.67 3.48 0.00	43.51 3.81 0.00	45.42 4.17 0.00	48.95 4.65 0.00	52.68 5.01 0.00	54.96 5.36 0.00	56.64 5.66 0.00	58.13 5.76 0.00	58.50 6.03 0.00	59.62 6.24 0.00	64.48 6.60 0.00	58.24 6.01 0.00	54.89 5.53 0.00	52.12 5.29 0.00	52.20 5.22 0.00	50.37 4.99 0.00	42.82 4.07 0.00	40.98 3.55 0.00
SOUTH HAMPTN____IC 23720	38.56 3.74 -0.16	35.11 3.48 0.00	32.42 2.89 0.00	30.22 2.75 -0.02	32.18 2.99 -0.68	35.62 3.42 -0.80	42.31 4.12 0.00	46.14 4.92 0.00	51.53 5.57 -1.52	53.33 6.11 -2.92	58.31 6.53 -4.10	59.87 6.80 -3.47	64.45 7.09 -6.38	68.79 7.23 -9.19	68.04 7.87 -7.71	71.01 8.06 -9.58	71.23 8.45 -4.90	68.62 7.36 -9.02	63.45 6.86 -7.23	60.17 6.56 -6.79	67.73 6.30 -14.45	58.08 6.08 -6.62	45.46 4.92 -1.79	42.20 4.79 0.01
SOUTHOLD____IC 23719	40.85 6.03 -0.16	37.04 5.41 0.00	34.17 4.64 0.00	31.84 4.37 -0.02	33.89 4.70 -0.68	37.47 5.27 -0.80	44.72 6.53 0.00	48.84 7.62 -1.52	54.38 8.41 -4.71	56.61 9.39 -2.92	62.12 10.35 -4.10	63.84 10.76 -3.47	68.63 11.27 -6.38	73.03 11.47 -9.19	72.50 12.33 -7.71	75.44 12.49 -9.58	76.03 13.25 -4.90	72.90 11.65 -9.02	67.55 10.96 -7.23	63.92 10.30 -6.79	71.39 9.96 -14.45	61.62 9.62 -6.62	48.02 7.48 -1.79	44.49 7.07 0.01
ST LAWRENCE____ 23600	33.48 -1.18 0.00	30.55 -1.08 0.00	28.47 -1.06 0.00	26.39 -1.07 0.00	27.37 -1.14 0.00	30.17 -1.22 0.00	36.74 -1.45 0.00	37.91 -1.79 0.00	39.39 -1.86 0.00	42.26 -2.04 0.00	45.58 -2.10 0.00	47.57 -2.03 0.00	48.69 -2.29 0.00	49.96 -2.41 0.00	49.94 -2.52 0.00	50.86 -2.51 0.00	55.28 -2.60 0.00	49.88 -2.35 0.00	47.14 -2.22 0.00	44.63 -2.20 0.00	44.92 -2.07 0.00	43.38 -2.00 0.00	36.93 -1.82 0.00	35.92 -1.50 0.00
STATION 5_MISC_HYD 23604	34.66 0.00 0.00	32.01 0.38 0.00	30.50 0.97 0.00	28.59 1.13 0.00	29.48 0.97 0.00	32.18 0.78 0.00	39.64 1.45 0.00	42.16 2.46 0.00	43.35 2.10 0.00	46.51 2.21 0.00	50.30 2.62 0.00	52.18 2.58 0.00	53.58 2.60 0.00	55.46 3.09 0.00	55.35 2.89 0.00	55.83 2.46 0.00	60.83 2.95 0.00	54.63 2.40 0.00	52.22 2.86 0.00	49.22 2.39 0.00	49.15 2.16 0.00	47.42 2.04 0.00	41.23 2.48 0.00	38.62 1.20 0.00
STEEL____WIND 323596	32.09 -2.56 0.00	29.57 -2.06 0.00	27.99 -1.54 0.00	26.36 -1.10 0.00	27.26 -1.25 0.00	29.39 -2.01 0.00	35.44 -2.75 0.00	37.56 -2.14 0.00	38.16 -3.09 0.00	40.58 -3.72 0.00	43.57 -4.10 0.00	45.09 -4.51 0.00	46.24 -4.74 0.00	47.92 -4.45 0.00	47.74 -4.72 0.00	48.19 -5.18 0.00	52.73 -5.15 0.00	47.37 -4.86 0.00	45.56 -3.80 0.00	43.08 -3.75 0.00	43.13 -3.85 0.00	41.75 -3.63 0.00	37.82 -0.93 0.00	35.29 -2.13 0.00

STEUBEN_REC_LFGE 323667	34.45 -0.21 0.00	31.66 0.03 0.00	29.80 0.27 0.00	27.93 0.47 0.00	28.91 0.40 0.00	31.49 0.09 0.00	38.42 0.23 0.00	40.77 1.07 0.00	41.95 0.70 0.00	44.83 0.53 0.00	48.29 0.62 0.00	49.90 0.30 0.00	51.14 0.15 0.00	52.84 0.47 0.00	52.72 0.26 0.00	53.32 -0.05 0.00	58.23 0.35 0.00	52.34 0.10 0.00	49.90 0.54 0.00	47.16 0.33 0.00	47.22 0.23 0.00	45.61 0.23 0.00	40.11 1.36 0.00	37.68 0.26 0.00
STONY__BROOK 24151	38.74 3.92 -0.17	35.07 3.45 0.00	32.42 2.89 0.00	30.22 2.75 -0.02	32.18 2.99 -0.68	35.59 3.39 -0.80	42.50 4.32 0.00	46.22 5.00 -1.52	51.53 5.57 -4.71	52.97 5.76 -2.92	57.88 6.10 -4.10	59.47 6.40 -3.47	64.04 6.68 -6.38	68.21 6.65 -9.19	67.46 7.29 -7.71	70.43 7.47 -9.58	70.65 7.87 -4.90	68.15 6.89 -9.02	63.25 6.66 -7.23	59.98 6.37 -6.79	67.40 5.97 -14.45	58.03 6.04 -6.62	45.70 5.15 -1.79	42.28 4.86 0.01
STURGEON_POOL_HYD 23609	37.88 3.22 0.00	34.41 2.78 0.00	31.98 2.45 0.00	29.66 2.20 0.00	30.88 2.37 0.00	34.10 2.70 0.00	41.74 3.55 0.00	43.83 4.13 0.00	45.83 4.58 0.00	49.57 5.27 0.00	53.39 5.72 0.00	55.71 6.10 0.00	57.31 6.32 0.00	58.87 6.49 0.00	59.33 6.87 0.00	60.52 7.15 0.00	65.46 7.58 0.00	59.02 6.79 0.00	55.73 6.37 0.00	52.92 6.09 0.00	52.95 5.97 0.00	50.96 5.58 0.00	43.09 4.34 0.00	41.12 3.70 0.00
SYRACUSE__ENERGY_ST1 323597	34.45 -0.21 0.00	31.50 -0.13 0.00	29.47 -0.06 0.00	27.46 0.00 0.00	28.48 -0.03 0.00	31.27 -0.13 0.00	38.12 -0.08 0.00	39.98 0.28 0.00	41.46 0.21 0.00	44.52 0.22 0.00	47.96 0.29 0.00	49.75 0.15 0.00	51.14 0.15 0.00	52.63 0.26 0.00	52.67 0.21 0.00	53.48 0.11 0.00	58.05 0.17 0.00	52.39 0.16 0.00	49.61 0.25 0.00	47.02 0.19 0.00	47.08 0.09 0.00	45.47 0.09 0.00	39.02 0.27 0.00	37.35 -0.07 0.00
SYRACUSE__ENERGY_ST2 323598	34.45 -0.21 0.00	31.50 -0.13 0.00	29.47 -0.06 0.00	27.46 0.00 0.00	28.48 -0.03 0.00	31.27 -0.13 0.00	38.12 -0.08 0.00	39.98 0.28 0.00	41.46 0.21 0.00	44.52 0.22 0.00	47.96 0.29 0.00	49.75 0.15 0.00	51.14 0.15 0.00	52.63 0.26 0.00	52.67 0.21 0.00	53.48 0.11 0.00	58.05 0.17 0.00	52.39 0.16 0.00	49.61 0.25 0.00	47.02 0.19 0.00	47.08 0.09 0.00	45.47 0.09 0.00	39.02 0.27 0.00	37.35 -0.07 0.00
SYRACUSE__POWER 24017	34.48 -0.17 0.00	31.50 -0.13 0.00	29.47 -0.06 0.00	27.46 0.00 0.00	28.48 -0.03 0.00	31.30 -0.09 0.00	38.19 0.00 0.00	40.06 0.36 0.00	41.54 0.29 0.00	44.61 0.31 0.00	48.06 0.38 0.00	49.90 0.30 0.00	51.24 0.25 0.00	52.74 0.37 0.00	52.78 0.31 0.00	53.64 0.27 0.00	58.23 0.35 0.00	52.49 0.26 0.00	49.71 0.35 0.00	47.06 0.23 0.00	47.17 0.19 0.00	45.52 0.14 0.00	39.06 0.31 0.00	37.38 -0.04 0.00
UNION__PROCESSING_DRP 323587	33.37 -1.28 0.00	30.81 -0.82 0.00	29.18 -0.35 0.00	27.35 -0.11 0.00	28.25 -0.26 0.00	30.71 -0.69 0.00	37.35 -0.84 0.00	39.50 -0.20 0.00	40.55 -0.70 0.00	43.37 -0.93 0.00	46.67 -1.00 0.00	48.41 -1.19 0.00	49.66 -1.33 0.00	51.38 -1.00 0.00	51.31 -1.15 0.00	51.88 -1.49 0.00	56.49 -1.39 0.00	50.87 -1.36 0.00	48.57 -0.79 0.00	45.89 -0.94 0.00	45.91 -1.08 0.00	44.38 -1.00 0.00	39.06 0.31 0.00	36.82 -0.60 0.00
UPPER HUDSON__HYD 24058	34.55 -0.10 0.00	31.44 -0.19 0.00	29.26 -0.27 0.00	27.19 -0.27 0.00	28.28 -0.23 0.00	31.37 -0.03 0.00	38.31 0.11 0.00	39.66 -0.04 0.00	41.54 0.29 0.00	44.30 0.00 0.00	47.67 0.00 0.00	49.41 -0.20 0.00	51.19 0.20 0.00	52.32 -0.05 0.00	52.25 -0.21 0.00	53.16 -0.21 0.00	57.36 -0.52 0.00	52.13 -0.10 0.00	48.87 -0.49 0.00	46.69 -0.14 0.00	46.99 0.00 0.00	45.52 0.14 0.00	38.52 -0.23 0.00	37.50 0.07 0.00
UPPER RAQUET__HYD 24056	32.37 -2.29 0.00	29.54 -2.09 0.00	27.64 -1.89 0.00	25.59 -1.87 0.00	26.52 -2.00 0.00	29.20 -2.20 0.00	35.94 -2.25 0.00	37.28 -2.42 0.00	38.65 -2.60 0.00	41.33 -2.97 0.00	44.58 -3.10 0.00	46.63 -2.98 0.00	47.62 -3.36 0.00	48.86 -3.51 0.00	48.63 -3.83 0.00	49.58 -3.79 0.00	54.00 -3.88 0.00	48.78 -3.45 0.00	46.00 -3.36 0.00	43.41 -3.42 0.00	43.74 -3.24 0.00	42.25 -3.13 0.00	36.08 -2.67 0.00	34.91 -2.51 0.00
VISCHER__FERRY HYD 24020	36.63 1.98 0.00	33.37 1.74 0.00	31.07 1.54 0.00	28.86 1.40 0.00	30.02 1.51 0.00	33.19 1.79 0.00	40.18 1.99 0.00	41.56 1.87 0.00	43.31 2.06 0.00	46.34 2.04 0.00	49.72 2.05 0.00	51.59 1.98 0.00	53.33 2.35 0.00	54.57 2.20 0.00	54.61 2.15 0.00	55.67 2.29 0.00	60.14 2.26 0.00	54.48 2.25 0.00	51.19 1.83 0.00	48.80 1.97 0.00	49.01 2.02 0.00	47.56 2.18 0.00	40.42 1.67 0.00	39.29 1.87 0.00
WADING RIVER_IC_1 23522	38.07 3.26 -0.16	34.79 3.16 0.00	32.16 2.63 0.00	29.95 2.47 -0.02	31.92 2.74 -0.68	35.34 3.14 -0.80	41.74 3.55 0.00	45.46 4.25 -1.51	50.75 4.78 -4.71	52.44 5.23 -2.92	57.26 5.48 -4.10	58.83 5.75 -3.47	63.33 5.97 -6.38	67.69 6.13 -9.19	66.94 6.77 -7.71	69.84 6.88 -9.58	70.01 7.24 -4.90	67.57 6.32 -9.02	62.51 5.92 -7.23	59.33 5.71 -6.79	66.88 5.45 -14.45	57.35 5.35 -6.62	44.92 4.38 -1.79	41.72 4.30 0.01
WADING RIVER_IC_2 23547	38.07 3.26 -0.16	34.79 3.16 0.00	32.16 2.63 0.00	29.95 2.47 -0.02	31.92 2.74 -0.68	35.34 3.14 -0.80	41.74 3.55 0.00	45.46 4.25 -1.51	50.75 4.78 -4.71	52.44 5.23 -2.92	57.26 5.48 -4.10	58.83 5.75 -3.47	63.33 5.97 -6.38	67.69 6.13 -9.19	66.94 6.77 -7.71	69.84 6.88 -9.58	70.01 7.24 -4.90	67.57 6.32 -9.02	62.51 5.92 -7.23	59.33 5.71 -6.79	66.88 5.45 -14.45	57.35 5.35 -6.62	44.92 4.38 -1.79	41.72 4.30 0.01
WADING RIVER_IC_3 23601	38.07 3.26 -0.16	34.79 3.16 0.00	32.16 2.63 0.00	29.95 2.47 -0.02	31.92 2.74 -0.68	35.34 3.14 -0.80	41.74 3.55 0.00	45.46 4.25 -1.51	50.75 4.78 -4.71	52.44 5.23 -2.92	57.26 5.48 -4.10	58.83 5.75 -3.47	63.33 5.97 -6.38	67.69 6.13 -9.19	66.94 6.77 -7.71	69.84 6.88 -9.58	70.01 7.24 -4.90	67.57 6.32 -9.02	62.51 5.92 -7.23	59.33 5.71 -6.79	66.88 5.45 -14.45	57.35 5.35 -6.62	44.92 4.38 -1.79	41.72 4.30 0.01
WALDEN__HYDRO 24148	37.19 2.53 0.00	33.78 2.15 0.00	31.42 1.89 0.00	29.14 1.68 0.00	30.34 1.82 0.00	33.53 2.14 0.00	41.21 3.02 0.00	43.23 3.53 0.00	45.33 4.08 0.00	48.95 4.65 0.00	52.73 5.05 0.00	55.01 5.41 0.00	56.64 5.66 0.00	58.19 5.81 0.00	58.60 6.14 0.00	59.72 6.35 0.00	64.59 6.71 0.00	58.24 6.01 0.00	54.94 5.58 0.00	52.22 5.39 0.00	52.30 5.31 0.00	50.37 4.99 0.00	42.59 3.84 0.00	40.68 3.26 0.00
WARRENSBURG____ 23737	34.28 -0.38 0.00	31.15 -0.47 0.00	29.00 -0.53 0.00	26.94 -0.52 0.00	28.03 -0.48 0.00	31.08 -0.31 0.00	38.00 -0.19 0.00	39.38 -0.32 0.00	41.25 0.00 0.00	44.08 -0.22 0.00	47.44 -0.24 0.00	49.16 -0.45 0.00	50.88 -0.10 0.00	52.01 -0.37 0.00	51.94 -0.52 0.00	52.84 -0.53 0.00	57.07 -0.81 0.00	51.87 -0.37 0.00	48.62 -0.74 0.00	46.46 -0.37 0.00	46.75 -0.23 0.00	45.24 -0.14 0.00	38.33 -0.43 0.00	37.23 -0.19 0.00
WATERSIDE__6 8 9 23538	37.71 3.05 -0.01	34.26 2.63 -0.01	31.81 2.27 -0.01	29.50 2.03 -0.01	30.71 2.20 -0.01	33.95 2.54 -0.01	41.78 3.59 0.00	55.34 4.13 -11.51	61.72 4.70 -15.77	73.16 5.32 -23.55	68.83 5.72 -15.44	74.71 6.05 -19.06	94.21 6.22 -37.00	96.47 6.34 -37.76	96.78 6.77 -37.55	97.47 7.04 -37.05	98.42 7.35 -33.19	91.61 6.48 -32.90	66.29 6.12 -10.81	68.57 5.95 -15.79	64.31 5.83 -11.49	58.30 5.58 -7.34	51.13 4.30 -8.07	41.21 3.78 -0.01

WDELAWARE___HYD 323627	36.35 1.70 0.00	33.05 1.42 0.00	30.83 1.30 0.00	28.61 1.15 0.00	29.77 1.25 0.00	32.84 1.44 0.00	40.29 2.10 0.00	42.32 2.62 0.00	44.18 2.93 0.00	47.66 3.37 0.00	51.30 3.62 0.00	53.43 3.82 0.00	54.86 3.87 0.00	56.35 3.98 0.00	56.76 4.30 0.00	57.80 4.43 0.00	62.63 4.75 0.00	56.52 4.28 0.00	53.36 4.00 0.00	50.67 3.84 0.00	50.75 3.76 0.00	48.88 3.49 0.00	41.39 2.64 0.00	39.55 2.13 0.00
WEST BABYLON___IC 23714	39.15 4.12 -0.37	35.11 3.48 0.00	32.51 2.98 0.00	30.28 2.80 -0.02	32.27 3.08 -0.68	35.68 3.49 -0.80	42.85 4.66 0.00	46.80 5.32 -1.78	51.93 5.90 -4.78	53.50 6.29 -2.92	58.45 6.67 -4.10	60.12 7.04 -3.47	64.55 7.19 -6.38	69.00 7.44 -9.19	68.14 7.97 -7.71	71.12 8.17 -9.58	71.40 8.62 -4.90	68.88 7.63 -9.02	63.75 7.16 -7.23	60.55 6.93 -6.79	68.25 6.81 -14.45	58.58 6.58 -6.62	46.17 5.39 -2.03	42.28 4.86 0.00
WEST CANADA___HYD 24049	34.90 0.24 0.00	31.82 0.19 0.00	29.77 0.24 0.00	27.68 0.22 0.00	28.74 0.23 0.00	31.68 0.28 0.00	38.57 0.38 0.00	40.18 0.48 0.00	41.74 0.49 0.00	44.83 0.53 0.00	48.20 0.52 0.00	50.10 0.50 0.00	51.54 0.56 0.00	52.95 0.58 0.00	53.04 0.58 0.00	53.96 0.59 0.00	58.52 0.64 0.00	52.81 0.57 0.00	49.90 0.54 0.00	47.34 0.52 0.00	47.50 0.52 0.00	45.88 0.50 0.00	39.14 0.39 0.00	37.76 0.34 0.00
WESTERN_NY_WIND 24143	32.65 -2.01 0.00	30.14 -1.49 0.00	28.64 -0.89 0.00	26.97 -0.49 0.00	27.86 -0.66 0.00	30.05 -1.35 0.00	36.66 -1.53 0.00	39.06 -0.64 0.00	39.81 -1.44 0.00	42.39 -1.90 0.00	45.58 -2.10 0.00	47.17 -2.43 0.00	48.38 -2.60 0.00	50.17 -2.20 0.00	50.00 -2.47 0.00	50.44 -2.94 0.00	55.04 -2.84 0.00	49.52 -2.72 0.00	47.58 -1.78 0.00	44.96 -1.87 0.00	44.92 -2.07 0.00	43.43 -1.95 0.00	38.95 0.19 0.00	36.34 -1.09 0.00
WESTOVER___LESR 323668	34.97 0.31 0.00	31.98 0.35 0.00	29.91 0.38 0.00	27.90 0.44 0.00	28.94 0.43 0.00	31.78 0.38 0.00	38.76 0.57 0.00	40.73 1.03 0.00	42.24 0.99 0.00	45.32 1.02 0.00	48.77 1.10 0.00	50.65 1.04 0.00	52.05 1.07 0.00	53.58 1.20 0.00	53.67 1.21 0.00	54.55 1.17 0.00	59.27 1.39 0.00	53.33 1.10 0.00	50.50 1.14 0.00	47.86 1.03 0.00	47.97 0.99 0.00	46.29 0.91 0.00	39.80 1.05 0.00	37.98 0.56 0.00
WETHRSFD_WT_PWR 323626	32.85 -1.80 0.00	30.24 -1.39 0.00	28.56 -0.97 0.00	26.83 -0.63 0.00	27.74 -0.77 0.00	30.05 -1.35 0.00	36.36 -1.83 0.00	38.51 -1.19 0.00	39.31 -1.94 0.00	41.86 -2.44 0.00	45.00 -2.67 0.00	46.58 -3.03 0.00	47.77 -3.21 0.00	49.44 -2.93 0.00	49.31 -3.15 0.00	49.85 -3.52 0.00	54.47 -3.41 0.00	48.94 -3.29 0.00	46.89 -2.47 0.00	44.35 -2.48 0.00	44.40 -2.58 0.00	42.98 -2.41 0.00	38.40 -0.35 0.00	36.00 -1.42 0.00
YORK___WARBASSE 23770	37.82 3.15 -0.01	34.32 2.69 -0.01	31.90 2.36 -0.01	29.61 2.14 -0.01	30.80 2.28 -0.01	34.04 2.64 -0.01	41.82 3.63 0.00	58.24 4.21 -14.34	65.63 4.74 -19.64	78.98 5.36 -29.32	72.54 5.77 -19.10	79.01 6.05 -23.35	103.28 6.22 -46.08	105.73 6.34 -47.02	105.94 6.72 -46.76	106.44 6.94 -46.13	106.44 7.24 -41.32	99.68 6.48 -40.97	69.14 6.32 -13.46	72.58 6.09 -19.66	70.82 6.01 -17.82	69.31 5.76 -18.17	73.77 4.46 -30.57	41.37 3.93 -0.02